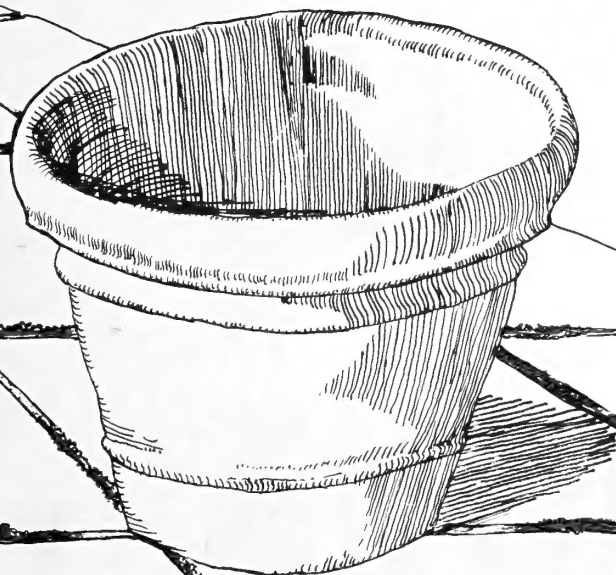


Plant Book
White Flower Farm

Rare Plantsmen
Litchfield, Connecticut
1959



WHITE FLOWER FARM
LITCHFIELD, CONNECTICUT

Telephone: Jordan 7-8602

On Route #63

Note: PLANT BOOK (published once a year), 50 cents a copy. Three Year Subscription to PLANT BOOK and WHITE FLOWER FARM NOTES (published six times a year), \$3.50. This complete gardening publication service is free only to our customers in the United States.

Harold C. Calverley, Sales Manager
Amos Pettingill, Editor of Publications
David J. A. Smith, Horticulturist
Ian Waters, Superintendent

Open daily from 9 a.m. to 5:30 p.m. except: Sundays November through March, and Saturdays December through February. All customer correspondence requiring an answer should contain a self-addressed stamped envelope. Trees and Shrubs marked with an asterisk are rare or unusual plants, and because many are imported they sometimes are not available for immediate shipment. Perennials marked with an asterisk are suitable for rock gardens. Double asterisks before a bulb indicates that it is for forcing, too.

Conditions of Sale. By Mail Order: 1. Plants are sold only as quoted herein. 2. Remittances should accompany order unless an account has been set up. Please use checks or money orders—never cash. If your shipment is for Connecticut, the 3% sales tax must be added. 3. Shipping Charges: We make a flat transportation and packaging service charge based on the dollar amount of an order and prepay all charges for all bareroot plants. However, this service charge covers only packaging in the instance of balled-and-burlapped Shrubs or Trees. Express charges for B&B stock are prepaid but billed later at cost. (See next to last line on the order form.) These B&B plants are plainly marked in the Plant Book. Plants are shipped at the time when they are best planted in your locality. Two or three shipments may be required to fill your order. 4. For orders under \$7.50 add 75 cents service charge as indicated on order form. 5. Replacement policy is liberal. However, the majority of our customers are experienced gardeners, and as a consequence we have very little replacing to do. Shipments are insured against loss or damage in transit. Let us know at once. Other problems should be brought to our attention within 30 days. 6. Plants not in stock are automatically back-ordered for preferential shipment the following season. 7. Three, Dozen, and other quantity rates apply only to the specific variety.

At the Sales Center: 1. Plants are sold only as marked. 2. Orders requiring digging must be paid for in advance. 3. No replacements can be made on Easimove plants unless we are notified within two weeks. This is healthy, vigorous material when purchased at the Sales Center, and failures with them are rarely traced to the plant. Cut flowers carry no guarantee. 4. All "set aside" or "will call" orders, whether originating by telephone, mail, or from instructions given at the Sales Center, will not be held more than 48 hours unless accompanied by a non-returnable deposit of one-third of the total order. Such orders, even when accompanied by a deposit, will be sold if left more than fourteen days. 5. Local customers will find prices for bareroot stock somewhat lower than container grown stock at the Sales Center. They may take advantage of these bareroot prices, by placing their orders by mail, following the above Conditions of Sale as they affect M.O.

All Prices Subject to Change Without Notice

Surprise, Surprise

Last year we asked our customers to vote on putting out a 1959 edition of Plant Book. Many expressed approval of this economy, stating that they would rather use the 1958 edition than take the chance of having to pay higher prices due to increased mail rates and printing costs. However, by the time we got together descriptions of the new plant material we could offer this year, the idea just wasn't feasible. We had far too much new material to announce it in NOTES.

You'll be quite pleased to know that prices are lower, decidedly lower. We are. It is just one of those things that happen when you least expect it, and very pleasant. Downward revisions are quite noticeable in almost all the imported Shrubs. Narcissi and Tulips are mostly very much lower. However, a few Daffodils that we had hoped would drop in price, actually went up—for example, Milk and Cream, one of the finest new Daffodils in a generation, disappointed us by advancing sharply. But that was one of few exceptions. You will also note price reductions in many of the new imported Perennials. Compared to former years we are giving away Blackmore and Langdon Tuberous Begonias. They are now from \$3.00 to \$5.00 a bulb—and you know how much they used to be. If something like this would only happen to taxes!

You've heard this before

If all of our customers sent in their spring orders during January and February, life in a mail order nursery would be near perfect. Even though we've greatly simplified paper work, there is still a devilish amount of the stuff to be shuffled before we can begin shipping. For example, every item on your order has to have a matching tag so that the production people know what to dig and the shippers know what to ship.

Of course, we don't ever expect to have orders arrive ideally, but you can help, for sure, by just moving ahead your ordering a little. Instead of getting all enthused about gardening in January, and then waiting until late April to order, do it earlier. Just a week or two would help. And ordering early will be of value to you, too, for those who do, generally get what they want. Please remember that W.F.F. is not a mass production nursery. We grow relatively small amounts of a variety, concentrating on plant quality and fine packaging in the best of the English nursery tradition. So come on, get out that pen, and print your order pretty. (It helps like anything when we can read letters, without having to decode them. This is no Dead Sea Scrolls operation.) We've been coaxing you up to this point. You don't coax easy? All right, maybe the following incentives will move you to that pen and printing.

So win a prize

The following prizes for early orders show how much we prize them. Rules are mighty strict in this contest—only envelopes postmarked on or before the contest dates will win. You don't need any bottle caps or ends of packages to compete; you don't have to write a rhyme or complete a sentence—you just have to do something that you were going to do anyway. Note: only orders for plants (all kinds) count in determining the size of your order—orders for Ring Pots and other sundries do not.

CONTEST NO. 1. Prizes for all orders postmarked on or before February 15, in the following amounts:

From \$10 to \$20: One of the new Symons-Jeune Phlox, the world's loveliest new plants in this class. (Value \$1.25) Bonus: Gardener's Labelling Set* consisting of one indelible ball-point nurseryman's marking pen, plus two dozen 6-inch white plastic labels. (Value \$2.50.)

From \$20 to \$30: Two varieties of the new Symons-Jeune Phlox (Value \$2.25). Bonus: One New English Aster, which blooms in August-September, and one Gardener's Labelling Set. (Value over \$3.50.)

From \$30 to \$50: Three of the new English imported Asters (Value \$3.40). Bonus: Two Symons-Jeune Phlox, plus one Gardener's Labelling Set. (Value \$5.00.)

From \$50 to \$75: Three of the fine Shrub Roses, one of them Rose de Resht, having a value of \$7.00. Bonus: Three Symons-Jeune Phlox, plus one Gardener's Labelling Set. (Value \$5.00.)

From \$75 to \$100: One Hybrid Peony (shipped in September), the rarest and most beautiful single Peony you ever saw (Value \$12.50). Bonus: Three Helenium Brilliant, which blooms in August and September, plus one Gardener's Marking Set. (Value \$5.00.)

From \$100 up: Transportation-Packaging charge will be omitted, saving you a minimum of 10 per cent. Bonus: Three of the sensational Rose de Resht Shrub Roses, plus one Gardener's Labelling Set. (Value about \$11.00.)

CONTEST NO. 2. For all orders postmarked from February 15 to March 25: The above prizes in the above amounts, BUT WITHOUT, repeat without, the bonus.

Note: Please write your prizes on your order. Sorry, no substitutions.

Charge your spring bulb order

We know it's hard to get interested in Daffodils and Tulips when Plant Book reaches you in January. Also, people have a natural aversion to paying for something that won't be delivered until September. But we just have to call your attention to them because there are so many, many new ones, and so reasonably priced. So why don't you do this? Make out a separate order form for Narcissi, Tulips, Hyacinth, Muscari, Camassia, Chionodox, Iris reticulata, Lilies and any other bulbs for fall delivery—and charge them. It's better for us, too. We not only then know your wants and are able to fill them, but payment will come at the proper time, too. (If every-one paid for fall-planted bulbs now, we'd surely spend the money, and have to scam around like everything in September to pay our Dutch bulb bills.) So take a separate order form and charge all the bulbs you want to plant in the fall. Yes, this separate charge order will count in the prize contest for early orders.

What's new?

Last year it was necessary to add four pages to the Plant Book to describe new material. We said "That's it," knowing that with one exception the list was the longest offered in the country, and that so far as the number of rare, unusual, or hard-to-find plants were concerned it had no peer. So the next edition, we told ourselves, wouldn't require hours and hours of careful preparation.

It turns out that we have added more than four pages of new plants to this edition, requiring major revision of the whole book, which only goes to show what happens to a fellow who thinks a job is done, particularly in a shop like this,

Notes...and what's New

Buyer's Name:								DATE
(Miss, Mr., Mrs.)								(Please PRINT or TYPE)
Street:								
City:			Zone:			State:		
NO.	Variety Description From Plant Book (Please PRINT or TYPE)						UNIT PRICE	TOTAL
Even if your order is complete on this page, please carry this SUBTOTAL to the back page of this form, completing the transaction by adding the Transport-Packing charge and adding the 3 per cent sales tax if the purchaser is a resident of the State of Connecticut.							SUBTOTAL	
Please do not write below this line.								
PAID	CHARGE	P.P.	EX.	WILL CALL	INSTRUCTION NO.	ENCLOSE GIFT CARD	ENCLOSE IN PACKAGE	RETURN TO OFFICE
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Perennials, Shrubs, Trees, Roses, Bulbs —

Use this Plant Book as you do a dictionary. It is in complete alphabetical order. Actually, you can look upon it as a horticultural encyclopedia of plants for temperate regions. (Where plants are not hardy, this fact is noted in the description of the species, e.g., those items in bold capital letters). Although many of the requirements for success in growing a species are noted in this book, we nevertheless provide complete cultural instructions with all orders for plants requiring somewhat special culture. Shipment periods (Spring or Fall) are also contained herein.

White Flower Farm does not compete in the business of selling the largest possible plant—it sells the size of plant that transplants best, a very important factor in shipping bareroot stock. For example, all bulbs except Lilies should be big fellows, and this is the kind we ship. On the other hand, Lilies jolly well hate to be moved when large, so we ship somewhat smaller-sized bulbs that will transplant successfully. Roses should be of top size. But many shrubs and flowering trees grown for bareroot shipment should be brought along in our nursery for only a year or two at most. You should take them over when they are young and vigorous. To us it seems ridiculous to grow material here for size, charging you for the cost of this additional size, as well as for the cost of transportation and packaging, and then deliver a plant so big that your chances of success with it are low. Anyway, that's the way we see it. We really like the plants we sell, so well that we want them to grow. And when they do, we've discharged our obligations to the plants, and to you.

ABIES. This is the Silver Fir family. Most grow into giants in their native heaths, but few varieties get out of hand in ordinary landscape cultivation. The family is quite large, cones are very lovely. We can supply many other varieties if you know the exact names of those you want.

A. nobilis glauca. The color of the needles reminds one of the Colorado Blue Spruce, a deep blue-green that is ever satisfactory. Length of the needles is quite short and they are held on a twiggy head when the tree is young. This Abies is by no means a dwarf—give it a couple of hundred years and it may reach 200 feet. However, by judicious pruning in early spring of upward growth, and by root-pruning every other year, it is no chore to keep this evergreen to a lovely spreading thing, and that's the way it should be grown. (Or let it grow for forty years and it will still be dwarf.) Shipping stock is 9 inches high with 10 to 18 inch spread, balled-and-burlapped. Each \$9.50, express extra.

ABELIOPHYLLUM DISTICHUM—See Forsythia

ACER. The Maple family. This great group of shade trees is hardy anywhere and repels most pests.



Warmerhoven Amaryllis

A. palmatum antropurpureum. This is the delightful Japanese Red Maple with dark red leaves, that stay richly red all summer. It has a spreading habit and rarely grows higher than 12 feet. Use as a specimen on your grounds ("yards" if you are in the Middle West). Size offered is 15-18 inches (height and spread), balled-and-burlapped only. Express charges extra, billed later at cost. Each \$11.95

A. palmatum antropurpureum dissectum. Here the dark red form of the cutleaf Japanese Maple, and a rarer or more lovely thing you will never find anywhere. (Mature plants are worth hundreds of dollars.) A true dwarf, Dissectum spreads equal to its height which never goes above 8 feet. Size offered is 15-18 inches (height and spread), balled-and-burlapped only. Express charges extra and billed later at cost. Each \$17.50

A. platanoides columnare. This is the compact, columnar form of the Norway Maple, ideal where a dense and narrow tree is desired; it is the aristocrat of all screening plants. This Maple, which will mature at 50-75 feet, can be kept at any height by topping and trimming it—as low as 10 feet if that is desirable. As a screen, plant on 30 inch centers. You can't find a more beautiful green background. Our 5-6 foot shipping plants are not

whips—they are beautifully branched (nearly to the ground) and are pleasing small trees at the very beginning. Growth is fast. Each \$6.75. Express extra.

A. platanoides Schwedleri nigra. Crimson King Maple. (Patented) This European origination is a brilliant crimson (to many the color is deep purple) which lasts throughout the season. We do not ship whips. Our 5-6 foot shipping stock is a well-branched small tree and looks like a tree from the minute you plant it. Each \$13.95. Express extra.

ACHILLEA (Yarrow). Fern-like foliage bearing masses of flowers throughout most of the summer. It grows well in dry, exposed places.

A. Coronation Gold. As new as England's Queen, and, obviously, an import. This is a showy, back-of-the-border perennial, and its large heads of bright golden-yellow flowers are excellent for cutting. The long blooming period, June to August, is also desirable. Height: 3 to 4 feet. Each \$1.10, Three \$2.95, Doz. \$9.95

The Pearl. Pure white powder-puff flowers in bloom from late June to September. Excellent cut flower. 15 inches. Each 90c, Three \$2.45, Doz. \$8.65

A. taggeta. Here is a sturdy companion to the Pearl in pale yellow. Height is 18 inches and blooming period is from June to September. Plant in full sun. Each 95c, Three \$2.25, Doz. \$8.95

AJUGA (Bugle). Splendid rockery plants. Also one of the best ground covers, for sun or shade. It spreads quickly, mats so heavily when established that weeds can't grow. For quick covers plant six inches apart spring or fall. Evergreen. Practically indestructible.

***A. Genevensis.** Dense spreading mats of quite light green leaves with masses of dark blue flowers on 6 to 8 inch spikes in May and June.

Each 75c, Three \$1.95, Doz. \$6.95

A. Genevensis rubra. This pink-flowering counterpart of Genevensis is also just as vigorous and a spreader.

Each 95c, Three \$2.25, Doz. \$8.95

A. pyramidalis. This variety is listed as a herb by herbal experts, and we suspect that its dried leaves produce a brew wondrously beneficial, but we like A. pyramidalis because it does not spread. It grows into a neat small plant and produces perky spikes of pink flowers. Foliage is waxy green. Each 95c, Three \$2.25, Doz. \$8.95

A. reptans rubra. Pleasant bronze matting foliage. Deep purple flowers on 8 inch stems in May and June.

Each 80c, Three \$2.15, Doz. \$7.85

ALKANET—See Anchusa

ALTHEA (Rose of Sharon). These shrubs grow erect and stately and bloom their heads off from July to frost. Ultimate height is about 10 feet. Generally shipped in the spring. (Note: also known as Hibiscus Syriacus.)

A. ardens. Flowers are double and rose-violet in color, and there are always very many of them on this shrub which matures at 10 to 12 feet. Shipping plants are 18 to 24 inches, well-branched, and with heavy roots.

Each \$2.00, Three \$5.50, Doz. \$19.50

Celestial Blue. A true blue Althea. Flowers are single, large,

disk-like and profuse. One of the few shrubs that blossom in July and August. Each \$2.00, Three \$5.50

A. coelestis. Single blue flowers are mighty lush in this variety from August until frost. Eventual height: 10 to 12 feet. Heavily-rooted shipping plants are 18 to 24 inches. Each \$2.00, Three \$5.50, Doz. \$19.50

A. Comte de Haimont. This Frenchman has double-pink flowers mottled with white—and very pleasant they are. Matures with a bushy head at 10 to 12 feet. Shipping plants 18 to 24 inches, and lots of roots. Each \$2.00, Three \$5.50, Doz. \$19.50

A. rubis. Very floriferous single red flowers are the feature here, if it's red you want. Height: 10 to 12 feet. Shipping plants are 18 to 24 inches, with heavy root systems. Each \$2.00, Three \$5.50, Doz. \$19.50

A. totus alba. Another excellent bushy plant with single white flowers. Grows to 12 to 14 feet. Shipping plants 18 to 24 inches, heavily rooted. Each \$2.00, Three \$5.50, Doz. \$19.50

Lucy. Double rose-red flowers. Blooms in August. Each \$1.75, Three \$4.75

W. R. Smith. Like Celestial in habit and time of bloom but pure white. Celestial and Smith planted together (one Celestial flanked by two Smith or vice versa) gives an excellent effect. Each \$2.00, Three \$5.50, Doz. \$19.50

ALTHEA ROSEA. That's the botanical name for Hollyhocks, one of the most desirable garden plants nature ever invented. These beauties should be planted in a clump close to every New England house (it's a New England fixture and a native American). And Hollyhocks are just as lovely seen through the glass walls of today's modern houses. The plants reproduce from seeds in profusion. These are all doubles. Order by color: shades of scarlet, yellow, pink, lilac, salmon-rose, and white. (Note: These are unbloomed seedlings, year-old field grown clumps. You may get some colors you don't think are right, but that's nature's fault, not ours; so we can't guarantee color.)

Three \$1.35, Doz. \$4.80

Hollyhock Mixture. Six plants, our selection \$2.50, Doz. \$4.50

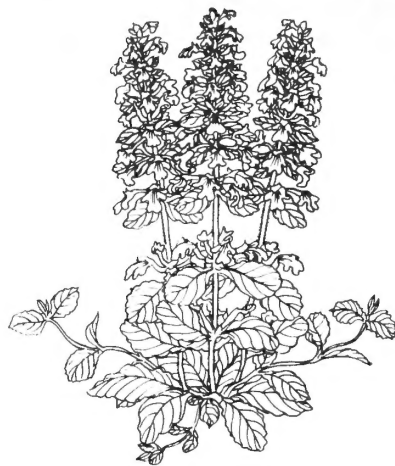
ALYSSUM (Basket of Gold). Plant in ordinary, well drained soil. Use in groups of three in the rock garden or as border edging. Blooms with tulips. Spring shipment.

***Saxatile citrinum.** Clusters of pale yellow flowers. Each 90c, Three \$2.45, Doz. \$8.65

***Saxatile compactum.** Ditto, but bright yellow flowers. Each 90c, Three \$2.45, Doz. \$8.65

AMARYLLIS, Warmenhoven Strain. (Not hardy) With our usual modesty (none), we again call your attention to Warmenhoven Amaryllis, in our opinion the world's most beautiful strain of this lovely winter-blooming house plant. Our plant buyers first convinced the Warmenhoven family to ship bulbs in quantity to the U. S. six years ago. We now import practically all the top-size bulbs (circumference: 1 1/2" up) Warmenhoven will sell in this market. It is not

Aiuga



unusual for these huge bulbs to produce eight 4-inch blooms—many throw twelve blooms, and as a consequence we are invariably sold out by Christmas. (Our Warmenhoven exhibit at the big 1958 International Flower Show in New York won the gold medal for the class.) We urge you to place your order now, and please be sure to give us at least two additional color choices. Every bulb is guaranteed to bloom the first year. Potted Warmenhoven Amaryllis make excellent Christmas gifts for those lucky people who have everything. We ship Amaryllis prepaid (potted or unpotted) anywhere in the U. S. Cultural directions are enclosed in each order. Shipped early December and January.

	Potted	Unpotted
White	\$5.95	\$4.95
Shades of Dark Red	\$5.95	\$4.95
Shades of Scarlet	\$5.95	\$4.95
Shades of Pink	\$5.95	\$4.95
Shades of Salmon	\$5.95	\$4.95
Rose and White	\$5.95	\$4.95

AMARYLLIS, Named varieties. The blooms of these rarities (the Warmenhovens have spent over 70 years perfecting them) are almost luminous. Only a handful are available at any time, most go to horticultural specialists or to the world's fine botanical gardens. We respectfully suggest that they be bought by or for fanciers who can grow them under ideal conditions.

Brilliant Star. Darkest red. Potted \$15.00, Unpotted \$14.00
Irene. This is the daintiest of pink shadings. Potted \$15.00, Unpotted \$14.00

Mme. Curie. As close to pure salmon as you will find. Potted \$15.00, Unpotted \$14.00

Mt. Blanc. A huge flat white flower with exquisite green tracery on the throat. Potted \$15.00, Unpotted \$14.00

Orange Nassau. Named after the Dutch Royal Family and it is not orange. Color: a light, burned-brick is close, if, of course, we are thinking of the same kind of Dutch brick. Potted \$15.00, Unpotted \$14.00

Red Champion. The deepest of red with the center shading to blackest red. Potted \$15.00, Unpotted \$14.00.

The Queen. On the deep red side but so overcast that to many the flower is cerise. Potted \$15.00, Unpotted \$14.00.

ANCHUSA (Alkanet). These charming early bloomers belong to the Forget-me-not order. They like a deep, well-drained soil, not too heavy. They do best in full sun. Spring shipment.

A. Dropmore. Blue flowers on 4 to 5 foot spikes. Blooms all summer. Use single specimens or in groups of three about 18 inches apart. Each 95c, Three \$2.55, Doz. \$8.95

***A. Myosotidiflora.** Clusters of flowers resembling Forget-me-nots in May-June. Likes semi-shade or sun. 12 inches. Never plant less than three of this fine dwarf. Generally shipped in spring. Each 95c, Three \$2.55, Doz. \$8.95

A. Opal. This is a new W.F.F. import from a famous British nursery known the world over for Anchusa. It's a clear, light-blue delight. Plant is robust and grows to 4 feet. Each \$1.10, Three \$2.95, Doz. \$9.95

A. Pride of Dover. Another new import that is a must for lovers of blue. Dover's pride is a darkish sky blue. It's a 4 foot, back-of-the-border plant. Each \$1.10, Three \$2.95, Doz. \$9.95

A. Royal Blue. This new plant has been eyed jealously by nurserymen who have watched it these past three years in our test gardens. It's the only plant we ever have taken orders for on a four-year delivery basis. Its growth and habit are quite different from most Anchusa. Royal Blue is pyramidal in shape and grows to 3 feet. The royal-blue color is just as intense as you imagine it to be. Each \$1.50. Stocks are limited; only three to a customer, please, this year.

ANDROMEDA. Here is a dense slow-growing shrub reaching a maximum height of about six feet. Slow growth and broad, dull green leaves are its great assets, not the small white flowers in spring. Grows in shade.

A. pieris japonica. This is the best Andromeda. Sizes offered are balled-and-burlapped only, so express is extra. 9-12 inches \$4.75, 15-18 inches \$8.95, 18-24 inches \$11.95

ANEMONE JAPONICA (Windflower). Its fall-flowering characteristic (a profusion of bloom from September until November) makes Japonica highly desirable. Large open flowers provide a brilliant garden display. As cut flowers these Anemones are tops. Plant them in a permanent position. They need a well-drained location, preferably in part shade. Water freely in dry weather. Shipped only in spring.

A. Pulsatilla vulgaris. Finely cut gray green foliage with wooly buds in early spring. Purple to violet flowers ap-

pear on 6-10 inch stems in April and May. The plant does well in part shade or full sun, but like all members of this family drainage must be good.

Each 85c, Three \$2.25, Doz. \$7.95

APPLE—See Dwarf Fruit Trees

AQUILEGIA (Columbine). These strains are all hybrids, long-spurred. They make excellent cut flowers, bloom over a period of 4 to 6 weeks beginning in early June. Use ordinary cultural procedures. All columbine are strong field grown clumps.

Chrysantha Silver Queen. Pure white. Height: 24-30 inches. Each 85c, Three \$2.25, Doz. \$7.95

Crimson Star. Long crimson spurs, centers white tinged with red. Each 85c, Three \$2.25, Doz. \$7.95

Langdon's Rainbow Hybrids. Finest English strain of very long-spurred Columbine. Colors are bright. These hybrids are unusually beautiful and quite rare. 30 inches tall. Mixed colors only. Each \$1.00, Three \$2.70, Doz. \$9.60

McKana Hybrids. New bold colors in Aquilegia. Foliage is lacy on these 30 inch plants. Each 95c, Three \$2.55, Doz. \$8.95

Mrs. Nichols. Blue and long-spurred. Except for its 30 inch height, the plant is a dead ringer to the lovely Columbine native in the high Rockies.

Each 95c, Three \$2.55, Doz. \$8.95

Mrs. Scott Elliott Hybrids. Colors range through pastel shades of lavender, blue, red, pink, cream, white. Mixed colors only. Each 85c, Three \$2.25, Doz. \$7.95

ARABIS (Rock-Cress). Useful plants for carpeting dry walls or banks. Arabis forms broad mats of evergreen foliage fairly smothered under bloom in early spring. Does well in sun or shade. Spring shipment only, but Arabis should be bought locally if possible because they are extremely difficult to ship. Because of this we cannot accept responsibility in getting these plants to you.

***Alpina.** Dense masses of pure white flowers from April until June. Excellent for the rockery and front of the flower border. 6 inches. Each 85c, Three \$2.25, Doz. \$7.95

***Flore Pleno.** Double form of Alpina and equally long lasting. Each 85c, Three \$2.25, Doz. \$7.95

***Pink Charm.** Same as above except bright pink flowers. Each 85c, Three \$2.25, Doz. \$7.95

ARENARIA (Sandwort). This genus of about 150 species grows in sand (arena) over the Northern Hemisphere. They like well-drained gritty soil. Arenaria can be propagated easily by division and are ideal for rock garden work.

***A. verna cuspidata.** A very prostrate grower. Its foliage forms a dense green carpet, which is starred with tiny white flowers rising an inch or so above the green in May. Ideal for rockeries. Use it between paving stones or cracks in the terrace. Each 95c, Three \$2.55, Doz. \$8.95

ARTEMISIA. **Silver Mound.** The silvery-gray fern-like foliage is very attractive and so is the plant's form, which makes a mound about 6 inches high and 12 inches or more

Anchusa



across. Excellent for edging. Artemisia demands full sun. Each 95c, Three \$2.25, Doz. \$8.95

ASTERS (Michaelmas Daisies). We find it strange that American gardeners show so little interest in this lovely flower. Perhaps this is because the wild form is not very pretty and is a weed in much of the country. But these new hybrids, nearly all developed in England, are best sellers in Europe, and they should be here. Not only are the new hybrids quite beautiful, but they grow in any soil; stand up under the toughest treatment. They require full sun and lots of water. There are scores of varieties: these have the best colors and habits of growth. Generally shipped in spring.

NEW ENGLISH INTRODUCTION. We've been working for several years with three fine English establishments on the importation of these beauties, and only now have enough stock to offer. These Asters are about as gay and as colorful a plant as you will find anywhere, and bloom lasts for weeks. Plant them in masses by themselves for the best effect.

Ada Ballard. A lovely lavender-blue shade; each semi-double flower measures 2 inches across. 36 inches.

Each \$1.25, Three \$3.40, Doz. \$11.95

Blandie. The best semi-double pure white Aster. A great improvement over older varieties. 36-42 inches.

Each \$1.25, Three \$3.40, Doz. \$11.95

A. Chequers. Chequers is a spanking new English import. It's a dwarf—just 2 feet high—and is enclosed completely with rich violet-purple blooms.

Each \$1.25, Three \$3.40, Doz. \$11.95

Crimson Brocade. The finest crimson-red. These well-shaped, bushy plants are covered with medium-sized semi-double flowers. 36 inches. Each \$1.25, Three \$3.40, Doz. \$11.95

Erica. Scottish heather shade. Masses of smallish semi-double flowers on 30-inch stems.

Each \$1.25, Three \$3.40, Doz. \$11.95

Hebe. A true dwarf. Small strawberry pink flowers are ideal in the front of a border. 10 inches.

Each \$1.25, Three \$3.40, Doz. \$11.95

Lassie. Flowers are large and double, and the color is the kind of lovely soft pink generally associated with lassies. A bouncy little girl of 3 feet.

Each \$1.25, Three \$3.40, Doz. \$11.95

Melbourne Magnet. Now there's a silly name for this 3½ foot plant that is covered with soft blue, semi-double flowers. It's brand new from England, name and all.

Each \$1.25, Three \$3.40, Doz. \$11.95

Mistress Quickly. This 3 to 3½ foot new import is smothered with deep purplish-blue flowers. No, it's not magenta, it's a color you'll like.

Each \$1.25, Three \$3.40, Doz. \$11.95

Picture. This new arrival from one of England's finest nurseries is very late flowering. The semi-double flowers are large and are brilliant carmine with a gold center. It grows to 4 feet and makes a fine cut flower.

Each \$1.50. Only three to one address this year, please.

Rosebud. A true Nova Belgii dwarf. Semi-double shell-pink flowers cover the rounded 12 inch plants.

Each \$1.25, Three \$3.40, Doz. \$11.95

Aster Collection, English Introductions. One each of any 5 of the above (we will try to honor your selections), \$6.25. Two each on the same basis, \$11.95.

ASTERS, BEST DOMESTIC BREEDING. You are more familiar with these varieties, and they are very good; particularly recommended is Frikarti for its very early and long blooming season.

Audrey. Compact bush smothered with pale-blue flowers. Sept.-Oct. 15 inches. New.

Each \$1.00, Three \$2.70, Doz. \$9.60

Eventide. The flowers are large semi-double of gentian blue. A sensation for lovers of blue.

Each \$1.00, Three \$2.70, Doz. \$9.60

Janet McMullen. Semi-double soft rose-pink flowers on 4 foot stems. Largest flower of any Aster.

Each \$1.00, Three \$2.70, Doz. \$9.60

Frikarti. A summer-flowering Aster in bloom from late June until frost, and therefore highly desirable. It is lavender-blue in color and produces flowers 2-2½ inches across. Excellent for cutting. Each \$1.25, Three \$3.40, Doz. \$11.95

Harrington's Pink. Pure pink blossoms in profusion on 4 foot stems. This variety should not be divided each year, but left undivided until it crowds.

Each 85c, Three \$2.25, Doz. \$7.95

Napsbury. Large rich blue flower with orange center borne on sturdy stems. Blooms from May until July. Excellent cut

Plenty. Delightful semi-double light blue flowers. Height: flower, 18-24 inches. Each 90c, Three \$2.45, Doz. \$8.65 3-4 feet. Each 80c, Three \$2.15, Doz. \$7.85

***Prof. Kippenberg.** New Introduction. Compact globe-shaped plant with dark green foliage. Flowers of brilliant pale blue completely cover the plant in August and September. 15 inches.

Each \$1.00, Three \$2.70, Doz. \$9.60

The Cardinal. Brilliant reddish-rose flowers on 3 foot stems. Each \$1.00, Three \$2.70, Doz. \$9.60

ASTER COLLECTION. If you aren't well acquainted with these lovely "bridge flowers", so-called because they form a flowering bridge between Phlox and Chrysanthemum.



mums, this collection is a good way to get acquainted. One each of Eventide, Janet McMullen, Plenty, Prof. Kippenberg, and Erica, this last a new English introduction, for \$4.85. Two each of the above, \$8.95.

ASTILBE (Spiraea). A good hardworking plant for the border. It throws pleasant flowers in June and July, then bushes out with decorative foliage. It grows anywhere in full sun, in any soil. Use in groups of three in the foreground.

Avalanche. Pure white flowers on 18-inch stems. Deeply cut dark-green foliage. Each \$1.10, Three \$2.95, Doz. \$9.95

Europa. Here you have spikes (18 to 24 inches) of clearest pink, and typically dense foliage.

Each \$1.10, Three \$2.95, Doz. \$9.95

Fanal. Brilliant carmen-red flowers. Foliage a dark reddish green. 18 inches high. Each \$1.10, Three \$2.95, Doz. \$9.95

Peach Blossom. A mighty fine clear light rose color makes this Astilbe quite different. Spikes are very heavy with flowers. Foliage is thick and sturdy. Height: 18 to 24 inches. Each \$1.10, Three \$2.95, Doz. \$9.95

Red Sentinel. The richest and brightest red garden Spiraea. The plant has finely cut reddish-green foliage. 24 to 30 inches. Each \$1.10, Three \$2.95, Doz. \$9.95

AVENS—See Geum

AZALEA. Hardy Azaleas with brilliant coloring and huge blooms were not available for Northern gardeners until the famed Exbury Strain was developed in England. These deciduous Azaleas were developed at Exbury, the estate of the late Mr. Lionel de Rothschild. They are related to the Mollis and Ghent types, but harder than either. Unlike Mollis and Ghent, Exbury Strain colors are vivid, blooms are huge, many are attractively and brilliantly blotched. The named varieties are propagated by "layering", a slow and tedious process. Unnamed

varieties are raised from seed saved from hand-pollinated crosses of the best varieties, and each of these is a true and fine hybrid. Generally shipped in spring.

Exbury Named Varieties. We've kind of polished off the descriptions of these fine plants with a word or two as a guide to color. You'll never regret buying one, and you may chide yourself later, as one of our customers did, for not buying more. This Bryn Mawr lady said, "I should have believed you, now one will be bigger than the other two you are sending, and just because I had to see with my own big eyes, I did." These named varieties are devils to grow—they have to be layered, which is just about the hardest way you can think of to increase stock. So they are not very low in price. They are, however, worth every penny. Express charges extra.

" **Aurora.** Salmon-pink with orange blotch. 15-18 inches. \$15.00

" **Balzac A. M.** A vivid red. 15-18 inches. \$15.00

" **Brazil.** Tangerine in color. 15-18 inches. \$15.00

" **Cecil.** Salmon-pink with yellow blotch. 15-18 inches. \$15.00

" **Hotspur A. M.** Flame colored. 15-18 inches. \$15.00

" **Klondyke.** Golden-yellow. 15-18 inches. \$15.00

" **Nancy Buchanan.** White with a yellow blotch. 15-18 inches. \$15.00

Exbury Seedlings, Trodd's Copse. If named Exburys are too rich for your blood, these hybrid seedlings (hand-pollinated crosses) are not. All are beautiful, many should be named. Order by color: Shades of yellow, reds, pinks, or orangey-russet (apricot to some people), nearly all blotched golden at the throat. 15 to 18 inches \$5.00 each, 18 to 24 inches \$6.00. Shipped balled-and-burlapped only, express charges extra.

Exbury Seedlings Mixed. Although some of these seedlings are budded, we've never seen them bloom. You pay your money and get what nature provides. Whatever the color the thing will be beautiful. 12 to 18 inches \$4.00 each. Shipped balled-and-burlapped only, express charges extra.

Azalea Mollis. Azalea Mollis is a plant of gorgeous variety and beauty; it is very hardy; and, contrary to popular belief, it does not require an acid soil. All Azalea Mollis wants is a respectable soil, an occasional top dressing of well rotted cow manure (or dried cow dung); it does not require an inordinate amount of water. Mollis does well in shade but prefers full sun. Do not cultivate deeply as the fine root mass is very close to the surface.

Chevalier De Reali. Good clear light yellow. Each \$4.00, Three \$11.00

Christopher Wren. Fine orange-yellow with enormous trusses. New. Each \$4.00, Three \$11.00

De Gomer Comte. Outstanding clear pink. Each \$4.00, Three \$11.00

Directeur Moerlands. Glowing golden yellow, shaded deeper within. Each \$4.00, Three \$11.00

Dr. M. Oosthoek. Deep orange red.

Each \$4.00, Three \$11.00

Koster's Brilliant Red. As named, a brilliant, vermilion-red. Each \$4.00, Three \$11.00

Azalea Pontica (Ghent Azaleas). These are even harder than Azalea Mollis but their blooming time, soil requirements and general habit of growth are the same. Their special merit, besides extreme hardiness, is the unusual range of colors in the group. While the flowers are not as large as Mollis, they have equal brilliance and to many fanciers their variations of tint are more spectacular. Plants offered are 14 to 18 inches high with flowering buds.

coccinea speciosa. Finest deep orange, midseason. Each \$4.00, Three \$11.00

Bouquet de Flore. Late-flowering variety with deep pink flowers with white stripes and yellow blotch. 12-15 inch. Each \$4.00, Three \$11.00

ignea nova. Large carmine-red with yellow blotch. Late. Each \$4.00, Three \$11.00

Nancy Waterer. Clusters of golden yellow. Each \$4.00, Three \$11.00

Azalea rustica plena Velasquez. This is a valuable double-flowered hybrid somewhat similar to Pontica. It is a compact plant. Flowers are profuse and creamy-white. Each \$4.00, Three \$11.00

BABY'S BREATH—See Gypsophila

BALLOON FLOWER—See Platycodon

BAMBOO. Generally root-hardy in Zone 4-5; generally top-hardy in Zone 6. Root-hardiness is all that can be required of a Bamboo in cold climates. This is quite desirable because the canes do not get out of hand in terms of size—they grow quickly for the season, die down, instead of becoming jungle. Bamboo is highly useful as an accent plant in the shrub border, and we fail to see how a Japanese Garden could be planned without it.

Pleioblastus distichus. Attractive variegated foliage. Can be grown in dense shade or full sun. Three-year old roots. Each \$2.95, Three \$7.95

Sasa palmata. This palm-like Bamboo has an exotically tropical appearance; foliage is a rich glossy green. Grows in dense shade or full sun. Three-year old roots. Each \$2.95, Three \$7.95

BARBERRY—See Berberis

BASKET OF GOLD—See Alyssum

BAYBERRY—See Myrica Pennsylvania

BEARD TONGUE—See Pentstemon

BEAUTY BUSH—See Kolkwitzia

BEECH—See Fagus

BEGONIA. Tuberous-rooted type. Not hardy. These lovely flowers have increased enormously in popu-



Blackmore & Langdon Begonia

larity over the years with the result that the quality of tuber or bulb now being marketed varies enormously. Except the culture of named-varieties (from cuttings) by a very few fine nurseries (principally in England and Germany), all Tuberous Begonia bulbs are raised from seed, so the range is great to begin with, as no two can ever be exactly alike. Moreover, bulbs from seed vary in size from huge things 4 inches or more in diameter to an inch or smaller. In this instance, mere size constitutes the bottom of the market in quality—blooms from huge tubers are generally puny. The size of bulb which will produce the kind of spectacular blooms a gardener deserves are between 1½ and 2 inches in diameter, and thick. But more is required from bulbs than correct size, they must be raised from hand-pollinated seed and then carefully selected for color. We have tested practically all growers of bulbs from seedlings in this country and abroad. Year after year the seedling tubers from Vetterle of California out-perform the rest by such a wide margin, that we offer nothing else in seedling tubers from the U. S. All tubers from seedlings are specially selected for us from the Vetterle crop.

For several years White Flower Farm has imported the great named-variety Tuberous Begonias from England's Blackmore and Langdon. These are now propagated from cuttings in our Greenhouse No. 2, the only culture of this kind that we know of in America. Greenhouse No. 2 is a breath-taking sight from late June onwards with several hundred mother plants in bloom. You are cordially invited to visit the area.

- T. Begonia. Rose Form from seed.** This form is the result of more than twenty years of Vetterle breeding; blooms

look like great roses. Colors are wonderfully delicate. Order by color: White, Shades of Dark Red, Shades of Scarlet, Shades of Pink, Shades of Salmon, Shades of Yellow, Shades of Apricot. Tubers are fat, 1½-2 inches in diameter, specially graded and selected for White Flower Farm.

Each 65c, Three \$1.75, Doz. \$6.25. (Please give second and third color choices.)

- T. Begonia. Picotee coloring in Rose Form from seed.** Here the newest of Vetterle's great strain of Tuberous Begonias. The base color of the delicate Picotee form blends to a much darker tone on the edge of the petals. Flowers are huge. Picotee stocks are quite limited this year. Order by color: White, Shades of Red, Shades of Pink-Rose, Shades of Salmon, and Shades of Apricot. Fat tubers, 1½-2 inches in diameter, specially selected.

Each 65c, Three \$1.75, Doz. \$6.25. (Please supply second and third color choices.)

- T. Begonia. Ruffled Camellia Form from seed.** This is also a new form of Vetterle breeding and quite scarce. The flower is Camellia-shaped and huge; petals are heavily frilled, ruffled or scalloped. This type makes the best cut flower. Order by color: White, Shades of Pink, Shades of Red, Shades of Scarlet, Shades of Yellow, Shades of Apricot, and Shades of Flame. Prime tubers, 1½-2 inches in diameter, specially selected.

Each 65c, Three \$1.75, Doz. \$6.25. (Please supply second and third color choices.)

- T. Begonia. Hanging Basket Form from seed.** Flowers are smaller than Rose or Camellia types and in clusters, but in great profusion. Nothing, repeat nothing, is as beautiful, and all anyone needs to be successful is the special location these charmers require. They need lots of light (little or no direct sunlight), water, fertilization, in a wind-free place. Patios are ideal. If you can't accommodate a hanging basket, plant a pot with three tubers, put it up high, and the lovely flowers will cascade to the ground. Do anything you can to grow them—they are tremendously rewarding. Order by color: White, Shades of Pink, Shades of Crimson, Shades of Salmon, and Shades of Yellow. Tubers are fat, 1½-2 inches in diameter, specially selected.

Each 85c, Three \$2.25, Doz. \$7.95

B. Blackmore and Langdon Originations. These hybrids by the world-famous English nursery, Blackmore and Langdon, are of a quality we have never seen equalled. Each tuber is produced from cuttings. No sense in talking about the size of these Camellia-form flowers; you wouldn't believe it. Color designations below are flat and inadequate, but we can't do better. These tubers should only be ordered by serious gardeners or Tuberous Begonia experts who will take the time and care to propagate them from cuttings. We supply complete directions for both growing and propagating these extremely rare plants. Stocks are very limited.

A. L. Berry. Rich yellow.	Each \$5.00
Black Knight. Deep crimson.	Each \$3.00
Charmain. Pure pink; tallish plant.	Each \$3.00
Flambeau. Vivid orange, scarlet.	Each \$3.00
Frances Powell. Deep pink flowers of great size on very strong stems.	Each \$3.00
Harmony. Blush picotee.	Each \$5.00
Rhapsody. Salmon-pink.	Each \$3.00

Begonia Stakes. Most Tuberous Begonias have flowers too heavy for their stems to support. They hang down, and their beauty is apparent only from a worm's eye view. These supports, made specially for Blackmore and Langdon in England, are expandable, their U-shaped tops are wrapped in yarn to cushion the stem. They certainly make a Begonia bed look perky, and for show work, they are indispensable. They last indefinitely. Size 1 expands from 10 to 15 inches; Size 2 expands from 14 to 22 inches; Size 3 expands from 20 to 34 inches. Each, regardless of size, 25c.

BELLFLOWER—See Campanula

BERBERIS. The Barberries, both deciduous and evergreen, are of easiest culture, thriving in sun or shade or in almost any soil that is not waterlogged.

***Thunbergii atropurpurea nana.** Invaluable, free flowering shrub, compact, and rarely making a growth of over 4 feet. Foliage is rich in green shaded reddish-purple throughout spring and summer. \$3.75

BERGAMOT—See Monarda

BERRIED SHRUBS—See Winter-Berry Shrubs

BETULA. The Birch Family, and a very fine family of trees it is. Birch is such a very large botanical family in this country that many Americans seem to take for granted. Birch, from the swamp types that grow in smallish clumps (Betula alba) to the stately 40 foot paper or canoe Birch (Betula alba papyrifera) that everyone knows who has been brought up on Cooper, seems to surround us. Several types are very worthwhile and should be used, particularly those which grow fast and stay in the 30-40 foot range.

B. alba lacinata pendula. The deeply cut leaves, the typically silvery-white bark, and the lovely drooping branches of this variety, commonly known as the Cutleaf Weeping Birch, make it a treasure. It is also in the medium height range. Use as a specimen. Our 5-6 foot stock are not whips—they are neat, small well-branched trees. Each \$5.9

BIRCH—See Betula

BIRD FOOD—See Winter-Berry Shrubs

BITTERSWEET—See Celastrus

BLANKET FLOWER—See Gaillardia

BLEEDING HEART—See Dicentra

BLUEBERRIES—See Vaccinium

BLUE SPIRES—See Caryopteris

BOOKS. When we were amateur gardeners, we spent a fortune on books about gardening, and dismally concluded we weren't too happy with many of them. Here are the best we have found. (Prices subject to change without notice.)

America's Garden Book. An excellent one-volume, general reference book. Over 1200 pages crammed with facts. \$4.75.

Dictionary of Gardening. This four-volume dictionary with its recent one-volume supplement is the last word in gardening literature. It was written by the experts of the world for the Royal Horticultural Society of England. Contains about 2650 large folio pages. Five volumes \$70.00. (Out of print until mid-1959.)

Herbs, From the Garden to the Table. This is a fine work for the herb fancier or the gourmet. Highly readable. \$4.50.

New Ways with Dried Flowers. 136 pages with lots of pictures. A how-to-do book that is fascinating. Did you know that Delphiniums dried are almost as pretty as Delphiniums fresh? We know, for we dried some after reading Miss Gannon's book, and they are lovely, believe it or not. Each \$4.75

Trees for American Gardens. Dr. Donald Wyman, head of Arnold Arboretum, is the author of this and of **Shrubs for the American Garden.** Both are complete and authoritative. Each \$7.50.

BOTANICAL TULIPS—See Tulipa

BOXWOOD—See Buxus

BUDDLEIA (Butterfly Shrubs) An eminently satisfactory shrub that makes a quick growth and blooms the first year. Buddleias do not show signs of growth until late spring or until the weather has become quite warm—so don't worry if they don't shoot stalks quickly. It is true that butterflies are attracted to them. These are the best varieties. Generally shipped in the spring.

***alternifolia.** A graceful, small-leaved shrub with long arching branches wreathed in early summer with delicate lilac flowers which are fragrant. A twiggly form that does not die back in winter. Eventual height: about 8 feet. 15-20 inches, small earth ball. Each \$3.95. Express extra.

****argentea.** This late spring-flowering shrub has its branches wreathed with mauve flowers, and its foliage has a silvery sheen. Argentea is somewhat smaller than alternifolia. It grows slower to a height of about 6 feet, does not die back in winter. Very rare. Can only be shipped in small plants with earth ball.

Each \$4.95. Express extra.

Fascinating. Here the color is a soft pink with a touch of gold in the eyes. Keeps in water and the more it is cut the more it grows. Each \$1.50, Three \$3.95

Fortune. Neat habit of growth—about 5 feet high, 4 feet across. Foliage is a dark, leathery green. Flower spikes are 12-18 inches long and rounded. Color is lilac with a brilliant orange eye in each tiny flower. Blooms from mid-summer to frost. Excellent cut flower.

Each \$1.50, Three \$3.95

Purple Prince (Pat. #706). A sparkling, imperial purple with a golden eye. Each \$1.50, Three \$3.95

White Profusion (Pat. #786). A dwarf. Makes a stunning green mound. Each \$1.50, Three \$3.95

BULBS—See Amaryllis, Chionodoxa, Clivia, Convallaria, Crocus, Galanthus, Gladiolus, Hyacinth, Iris Reticulata, Lilium, Muscari, Narcissi, Scilla Sibirica, and Tulipa. Also, see Bulb Fibre.

Campanula



BULB FIBRE. For forcing bulbs indoors in bowls there is nothing better than this material we have imported from England. Pebbles can be used, but they are hard to water; also, sometimes it seems that a particularly recalcitrant bulb just can't be stood upright in them. Not so with this Bulb Fibre. Not only does the stuff have just the right amount of nourishment for bulbs grown indoors, but there's no watering problem (if you do get in too much just tip to drain—tip pebbles and you've got rock all over the place). And the most top-heavy bulb stands as straight as a soldier. We send instructions. Sold dry. By the peck (1/4 of a bushel), \$1.95. Available from August through December.

BULBS, FORCING—See Forcing bulbs.

BUGLE—See Ajuga

BUTTERFLY SHRUBS—See Buddleia

BUXUS. The Boxwoods provide gorgeous sensual greenery, particularly English Box, which can be grown in this cold climate quite satisfactorily. Cold retards the growth of English Box, it doesn't hurt the plant. It is the snow and ice that are murderous—English Box is awfully brittle and heavy snow or ice plus wind ravage it. Cover it with a tent and you are all right. It's a great family, a slow grower, and should be used more in the north. Other Boxwoods are also valuable.

B. Welleri. Here is a Box that performs perfectly for us without pampering. Welleri is nearly as dense as English types. It is also a somewhat faster growing plant. If left alone, Welleri has a tendency to a pyramidal shape—

judicious pruning will give you a lovely bulbous form. Shipping plants are 12-15 inches high, balled and burlapped only. Each \$3.50, express or postage extra.

CALYCANTHUS (Sweet Shrub) **floridus.** This pleasant shrub stays to a 4-5 foot height, spreads nicely. Its dark reddish-brown flowers are wonderfully fragrant. There isn't the least thing stylish or smart or new about Calycanthus, but its charm today is the same as it was when it was loved by your great great grandmother. We are proud to offer it. 18-24 inch sizes. Each \$1.65

CAMASSIA. This hardy bulb produces flowers that resemble Scilla of giant size. Quantities of star-shaped flowers appear on 2 to 4 foot stems and are long lasting. Blooming time about the same as Giant Breeder Tulips. These bulbs can be used for naturalizing or in border plantings. Shipped in September.

Cusicki. Soft mauve, tall and free flowering.

Six \$1.45, Doz. \$2.60, 25 \$4.75, 100 \$17.50

CAMPANULA (Bellflower). A fine group, all in white or blue shades and running from dwarf to 3 feet tall, that goes well in any border. Some bloom continuously from June to October. Culture is not difficult as they need only a moderately rich, well-drained soil. Generally shipped in spring.

***carpaticea.** It grows in compact tufts never more than 8 inches high and throws blue blooms vigorously all summer. A perfect edging for the border or rockery.

Each 85c, Three \$2.25, Doz. \$7.95

***carpaticea alba.** A pure white form of the above.

Each 85c, Three \$2.25, Doz. \$7.95

Garganica. Bright blue star-shaped flowers with small white eyes cover the plant's trailing stems in June. Ideal for the rockery. Best planted in partial shade. Height: 6 inches. Each 95c, Three \$2.55, Doz. \$8.95

persicifolia grandiflora alba. This is a 2-foot white which goes well with Grandis. Each 95c, Three \$2.55, Doz. \$8.95

persicifolia grandiflora coerulea. Same as above except bright blue flowers. Each 95c, Three \$2.55, Doz. \$8.95

Rotundifolia. Dainty blue bells from July until September. For the rockery, or use it to edge perennial borders. Plant in full sun or light shade. Height: 9-12 inches.

Each 85c, Three \$2.25, Doz. \$7.95

Wedgewood. This is a new carpaticea type and a great improvement over others. The plant is a dwarf, compact grower, with large deep blue cup-like flowers. Blooms from June until October. Height: 6-8 inches.

Each \$1.05, Three \$2.85, Doz. \$9.95

Wedgewood alba. A white form of Wedgewood and a welcome addition to White Flower Farm's collection of white flowering plants.

Each \$1.05, Three \$2.85, Doz. \$9.95

CANDYTUFT—See Iberis

CAROLINA LUPINE—See Thermopsis

CARYOPTERIS (Hardy Blue Spires). This is a low-growing shrub which blooms after most other flowering shrubs—from August until frost. It is covered with clusters of powdery-blue, fringed flowers. The plant is a nice rounded mound upon maturity—from 18-24

inches tall and about 2 feet in diameter. Foliage is lanceolated and silvery green. In very cold climates *Caryopteris* tops kill back to the roots. This doesn't hurt the plant at all—the new growth is luxuriant and it blooms heavily. Strongly rooted plants. Only shipped in springtime.

Blue Mist. Each \$1.75, Three \$4.75, Doz. \$16.75

Heavenly Blue. Darker blue form of the above. (Patented.) Each \$2.00, Three \$5.50, Doz. \$19.50

CATANANCHE *coerulea* (Cupids Dart). Dainty cornflower-like deep blue flowers on stems rising above rosettes of foliage. Blooms from July to September. Height 15-18 inches. Each 80c, Three \$2.15, Doz. \$7.85

CATCHFLY—See *Lychnis*

CELASTRUS *scandens* (Bittersweet). This shrubby vine grows rapidly to 20 feet and more in height. The orange fruit opens and exposes red seeds in the fall. The fruit is fought for by birds, if, of course, there is anything left for them to fight over—gardeners many times get to them first to use as indoor “everlasting” decorations. Shipping plants 3-4 foot. Each \$1.35

CHAMAECYPARIS. This jaw-breaker name for False Cypress or White Cedar is pronounced chamie-sip-ar-us. The family also includes *Retinospora* and *Retinospora*, the names given to some of the juvenile forms. The genus is a large one, and many of the more beautiful of these evergreens are not hardy north of Philadelphia. “Chammies,” as they are called by our propagator, aren't really evergreen in the sense that they have needles, but their frondose branches are covered with small, nearly scale-like, closely pressed leaves that give them an evergreen look. They like lots of water but don't let their ankles get wet. *Chamaecyparis* are hard to find—most nurseries propagate only the easy-to-grow varieties and they're not so pretty. Several years ago we decided to grow several kinds and test them in our abominable winter. The cuttings we took from the Arnold Arboretum's fine collection have done beautifully, and we now have them in small sizes. Several varieties would make excellent plants for Bonzai planting. Chammies, of course, are generally used as specimen plants. In ordering, remember that our stocks are small and that if we can't deliver this season your order will at least move to the head of the line for delivery later.

***C. obtusa gracilis compacta.** A very compact small tree, dwarf-enough for the rockery. Leaves are shining dark-green in color. The variety does well at the seashore and the form is quite lovely and Oriental in appearance. Small 12 to 15 inch plants. Each \$5.00

C. obtusa lycopodioides. If you were in Japan this Chammie would grow to 80 feet or more, but you are not, so you get a small bush (never over 12 feet) from it in this country. Growth is irregular in habit, with spreading rigid branches—it has that Japanesey look. Foliage is very dark-green, the very ends turn to a brownish color.



Shipping plants are 12 to 18 inches high, with about that much spread. Balled-and-burlapped only.

Each \$9.00. Express extra

***C. obtusa pygmaea.** This thing is very dwarf, with horizontal nearly creeping branches. Foliage is a bronzy-green. A top rockery plant. Quite small plants. Each \$5.00

***C. pisifera filifera aurea.** This Japanese beauty is a very slow grower. Its foliage in summer is yellow and it keeps a golden color during winter. It is a low, densely set plant and it can be used in the rockery by keeping its roots pruned, or developed as a fascinating specimen. Small plants only. Each \$5.00

***C. pisifera nana** (also called *minima*). Here a dark green foliage, gray under the leaf. It can be held dwarf in the rockery by root-pruning. 6 to 9 inch plants. Each \$5.00

***C. pisifera plumosa aurea.** This beauty is golden in the spring, turns to green later on. Quite dwarf in this country. 6 to 9 inch plants. Each \$5.00

C. pisifera plumosa lutescens. We haven't marked this for the rockery but it is nevertheless quite usable there. The plant is conical, very broad at the base, and crowded with plume-like branchlets. Color is golden-yellow. 6 to 9 inch plants. Each \$5.00

***C. pisifera plumosa nana.** Dense, low, and cushion-like, and somewhat conical. And the color is a luminescent bright green. 12 inch plants (spread). Each \$5.00

C. pisifera squarrosa. Heavily branched. It spreads beautifully and makes a dense small tree or shrub. Leaves are blue-green with a silvery underside. 6 to 9 inch plants. Each \$5.00

CHASTE TREE—See *Vitex*

CHIONODOXA (Glory-of-the-Snow). Like *Crocus*, they bloom early, producing dwarf flower spikes with 12

to 15 flowers. Plant bulbs about three inches deep. Good for rockeries. 6 to 7 inches. September shipment.

Lucillae. Very delicate blue. Doz. 70c; 25 \$1.30; 100 \$4.00

CHIVES—See *Herbs*

CHRISTMAS ROSE—See *Helleborus*

CHRYSANTHEMUMS. These hardy plants are most valuable perennial material. They burst into bloom in the fall, just at the time most other perennials are moving toward dormancy. And this is the time most gardeners buy them, which is too bad. Fall planted Mums (big plants you can't resist on roadside stands) are just not satisfactory—except for the moment. Most of them don't come through the winter. Please, please, please, plant *Chrysanthemums* in the spring—they are not only cheaper, but plants you raise yourself are better, and, more importantly, safer through winter.

Admiration. Peach to soft salmon shadings. Flowers fully 3 inches in diameter and double. 24-30 inches tall. Sept. 26. Each 75c, Three \$1.95, Doz. \$6.95

Artists Delight. Unusual pastel colorings of coral, geranium, pink and fawn. Flowers in late September. Height: 2 feet. Each \$1.00, Three \$2.70, Doz. \$9.60

Betty. A fine clear pink; darker pink in center. Double. 28 inches. Sept. 28. Each 50c, Three \$1.35, Doz. \$4.80

Bronze Queen. Coppery-bronze pompons in profusion. Each 85c, Three \$2.25, Doz. \$7.95

Burning Bronze. All America 1958. Mahogany bronze over a lively scarlet base. Bushes are vigorous and grow to about 30 inches. Sept. 25. Each \$1.50, Three \$3.75, Doz. \$15.00

Chiquita. True lemon-yellow, very compact. Button. Oct. 5 20 inches. Each 50c, Three \$1.35, Doz. \$4.80

Coppersmith. Glowing burnished terracotta to deep amber in color. Flowers 3 1/2" across on 20 to 24 inch stems. Sept. 25. Each 75c, Three \$1.95, Doz. \$6.95

Corsage Cushion. Grows about 15 inches high and spreads even farther. The pompons, about 2 inches, are fringed like a carnation. They open delicate pearl-pink and are then suffused with ivory tints. Oct. 1. Each \$1.00, Three \$2.70, Doz. \$9.60

Crimson Lady. A.A. Award 1959. Blooms of this new deeply and richly red Mum are nearly 3 inches in diameter, and come on a strong compact 15-inch plant. Oct. 1. Each \$1.50, Three \$3.75, Doz. \$15.00

Dark Red Gold. Similar in habit and growth to Red Gold but with dark red flowers. Sept. Each 75c, Three \$1.95, Doz. \$6.95

Emperor. A.A. Award 1958. Bronzy-orange buds swell to rich yellow, open to a fine lemon yellow. Heavily double. Plant grows to 2 feet. Sept. 25. Each \$1.50, Three \$3.75, Doz. \$15.00

Evelyn Devaney. Pink blooms 3 inches in diameter. Excellent border plant. Blooms late September. Height: about 30 inches. Each 75c, Three \$1.95, Doz. \$6.95

Flair. A.A. Award 1959. A lively new lavender that does not fade. Fully double 3 to 3 1/2 inch blooms have incurved petals. Plants grow to 18 inches and are spreading. Oct. 1. Each \$1.50, Three \$3.75, Doz. \$15.00

Flamboyant. Early double flowers of orange-scarlet with highlights of bronze-gold.

Each 75c, Three \$1.95, Doz. \$6.95

Fred Rockwell. A color mixture, if you can imagine it, of flaming orange, bronze and scarlet. Blooms in late September and withstands early frosts. Height: about 18 inches.

Each \$1.00, Three \$2.70, Doz. \$9.60

Gardenia. Creamy white 3½ inch flowers on strong upright stems, height two feet. This is a fine new mum. Sept. 20.

Each 75c, Three \$1.95, Doz. \$6.95

Girl Friend. A.A. Award 1959. An early pink. The double blooms are 3½ inches in diameter. Plant grows to about 28 inches. Sept. 15

Each \$1.50, Three \$3.75, Doz. \$15.00

Gold Button. A pompon with charming little globes of golden yellow and a flirtatious red eye. Defies frost. Grows to about 2 feet. Oct. 1.

Each 75c, Three \$1.95, Doz. \$6.95

Huntsman. Vivid scarlet-orange overlaid with bronze tints. Oct. 1.

Each 50c, Three, \$1.35, Doz. \$4.80

Ivory Glow. Very large incurved ivory flowers resembling greenhouse varieties. Double. 24 inches. Oct. 3.

Each 50c, Three \$1.35, Doz. \$4.80

Kings Ransom. Deep yellow to old gold blossoms 3 inches in diameter. Very sturdy stems. Flowers late September. Height: 30 inches.

Each \$1.00, Three \$2.70, Doz. \$9.60

Lee Powell. Masses of fluffy Chinese-yellow flowers with slight orange tint at center. Double. 30 inches. Sept. 23.

Each 50c, Three \$1.35, Doz. \$4.80

Lipstick. Bright red cushion. Very showy, compact plant. Sept. 25.

Each 75c, Three \$1.95, Doz. \$6.95

Marcella Burkhardt. Blooms, about 2½ inches in diameter, are clearest rose-pink shading to ash-rose. Plant matures at about 22 inches. Sept. 25.

Each 95c, Three \$2.25, Doz. \$7.95

Mikado. Here is a cactus Mum with 4-inch flowers, whose rose-red petals (or call it Turkish-red) recurve—incurved surfaces are crested gold. Height: about 30 inches. Sept. 25.

Each \$1.25, Three \$3.40, Doz. \$11.95

Olive Longland. Three-inch blossoms of apricot-bronze shading to salmon. September 15.

Each 50c, Three \$1.35, Doz. \$4.80

Ostosa. White blossoms nearly 3 inches in diameter cover this compact plant. Starts blooming about September 15. Height: about 20 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Pathfinder. Blossoms are a deep lemon-yellow at least 3 inches across, and petals are serrated. Blooms in early September. Height: 2 feet.

Each 75c, Three \$1.95, Doz. \$6.95

Pink Surprise. Very early flowers of apple-blossom pink. Vigorous grower. Height: about 24 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Purple Heart. Grape-purple shading on silvery reflexes, is the way the originator describes it. Anyway, the grape-silver color is very attractive on the 3-inch blooms. About 26 inches tall. Sept. 25.

Each 85c, Three \$2.25, Doz. \$7.95

Purple Waters. Mid-September bloomer. The crimson purple blossoms are more than 3 inches in diameter. Stems are strong. Height: about 24 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Red Gold. Shapely bushes 20 inches tall, covered with bright orange-bronze flowers. Sept. 10.

Each 75c, Three \$1.95, Doz. \$6.95

Ruby King. A.A. Award 1958. This really dark red cushion is a top plant. Grows (and spreads) to about 15 inches, making it a conversation piece in the rockery. Sept. 25.

Each \$1.50, Three \$3.75, Doz. \$15.00

Shalimar. Cream with sulphur-yellow center. Double. Strong upright plant. 24 inches. Sept. 25.

Each 50c, Three \$1.35, Doz. \$4.80

Spellbound. Deep lavender-purple flowers. Free flowering. 24 inches. Sept. 25.

Each 50c, Three \$1.35, Doz. \$4.80

Tranquility. Soft primrose-yellow blossoms 2 inches in diameter on 18-24 inch plant. Sept. 28.

Each 75c, Three \$1.95, Doz. \$6.95

Vision. A new color harmony of pearl and ivory and light peach. Double 3 to 4 inch blooms. Oct. 5.

Each 75c, Three \$1.95, Doz. \$6.95

YELLOW-TO-GOLDEN CHRYSANTHEMUM COLLECTION. 12 branched plants rooted in bands, our selection, \$6.95.

YELLOW-GOLDEN-WHITE CHRYSANTHEMUM COLLECTION. 12 branched plants rooted in bands, our selection, \$6.95.

BRONZE CHRYSANTHEMUM COLLECTION. 12 plants, as above, \$6.95.

RED CHRYSANTHEMUM COLLECTION. 12 plants of reddish hues, our selection, \$6.95.

WHITE CHRYSANTHEMUM COLLECTION. 12 plants, as above, \$7.45.

CHRYSANTHEMUM MAXIMUM (Shasta Daisy). Use a good rich soil in full sun. Plant 1 foot apart. Divide root stocks every other year to keep plant compact and flowers large. Generally shipped in spring.

Alaska. Large glistening white single daisy with yellow center. Two foot plants bloom heavily in June and July.

Each 90c, Three \$2.45, Doz. \$8.65

Cobham Gold. This new British import blooms its head off most of the summer, and that's a feature anyone appreciates. Petals are the color of double-cream; centers crested and pale yellow. 15 to 18 inches high.

Each \$1.25, Three \$3.40, Doz. \$11.95

Marconi. Double frilled sparkling white flowers on 2-foot stems. Excellent cut flower.

Each \$1.10, Three \$2.95, Doz. \$9.95

Mount Shasta. Pure white and fully double with a high-crested center. Flowers average four inches across and come singly on stiff, 24-inch stems from spring until frost. Fine for cutting.

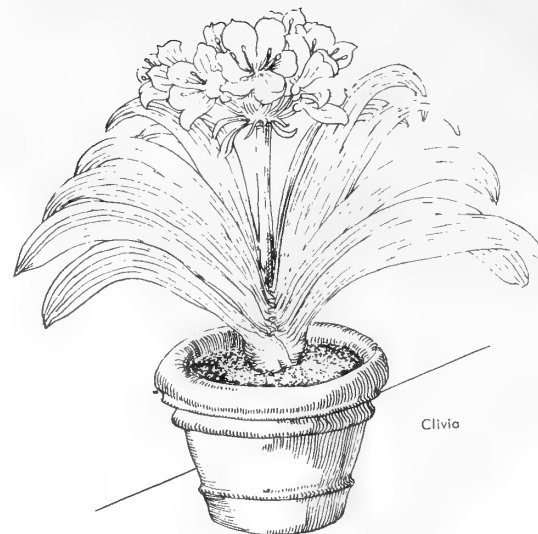
Each \$1.00, Three \$2.70, Doz. \$9.60

CIMICIFUGA (Snakeroot). Tall border plant that grows in ordinary soil in part shade, has large leaves and plume-like flowers.

Simplex. Spikes of white flowers 30 inches tall that bloom in September and October.

Each \$1.10, Three \$2.95, Doz. \$9.95

CINQUEFOIL—See Potentilla



CLEMATIS. There are hundreds of members in this great family of climbing plants, but all too few of them are hardy. The varieties listed here are hardy, but they are best planted in a southern exposure, protected from cold winds. Spring shipment.

Comtesse de Bouchaud. Satiny rose pink flowers with curved petals. Each \$1.75, Three \$4.75

Elsa Spath. Bright blue. Very showy. Each \$1.75, Three \$4.75

Ernest Markham. Large bright red flowers. Each \$1.75, Three \$4.75

Henryi. Creamy white blooms. Each \$2.95, Three \$7.95

Jackmanni. The best purple clematis. Very large flowered. Each \$1.75, Three \$4.75

Nelly Moser. Mauve-pink with a striking yet subdued deeper bar of pink on each petal. Each \$1.75, Three \$4.75

President. Violet-blue blooms. Flowers freely. Each \$2.00, Three \$5.50

CLETHRA ALNIFOLIA (Sweet Pepperbush). A slow growing shrub reaching a height of not over 10 feet upon maturity. The leaves are two-toned green and quite lovely; they turn to bright clear yellow in autumn. It does best in low, wet places (or in moist uplands) and because it grows well in half shade it is an excellent shrub for naturalizing. Another attraction: spikes of fragrant flowers appear in July to September.

C. alnifolia alba. The white bloomer. 30-36 inch plants. Each \$2.95, Three \$7.95

C. alnifolia rosea. The rose form. 18-24 inch plants. Each \$2.25, Three \$5.95

CLIVIA. This aristocrat of the Amaryllis family is one of the finest of all house plants. It is evergreen; the leaves, a dark leathery-green color, have lovely

symmetry—charming in modern or Victorian decor. The thing likes heat and light, but loathes direct sunlight, two qualities that make *Clivia* indispensable for apartment dwellers. The bloom appears whenever it makes up its mind, usually in March or April. It's a compound of small *Amaryllis*-shaped flowers (sometimes a dozen or more on a stalk on older plants), and it stays a very long time. Nearly 98 per cent of these plants bloom the first year, if they don't bloom the second season we replace without charge. We ship these plants (they have a bulbous root and look not at all like the better known *Amaryllis* bulbs, but let's not go into that) already potted in a special package—ready to grow. They are never shipped bareroot. Plants are 4 to 5 years old. Instructions enclosed. Each \$9.95. (Postage West of the Mississippi and North of the Gulf States extra).

COLUMBINE—See *Aquilegia*

****CONVALLARIA.** Lily-of-the-Valley. If Lily-of-the-Valley pips are not of top quality, they can be a discouragingly long time coming into bloom. None (repeat none) are of top quality in U.S. culture (that we have ever found). But these imports from Germany are so well grown that we can guarantee bloom the first year. Hear this: order for November-December delivery and force inside in bowls. Then plant outside in the spring. That's fun—or order for Spring shipment. Doz. \$3.50, 25 \$6.25, 100 \$21.00.

Note: Orders taken now will be delivered Nov.-Dec., 1959, or Spring, 1960.

CORAL BELLS—See *Heuchera*

CORNFLOWER—See *Rudbeckia* and *Stokesia*

CORNUS. The Dogwoods are generally small trees; do best in acid soils. Plant in protected locations in very cold climates to keep buds from blasting. Except where noted all of the following varieties are shipped bare-root. Extra charges at cost are made for express on ball-and-burlapped stock. Note: We have a good selection by sizes and varieties of *Cornus*, balled-and-burlapped, at the Sales Center.

florida. The white form of America's favorite flowering tree. 2-3 foot branched stock. Each \$2.95

florida rubra. Rose-red form of the above. 2-3 foot branched stock. Each \$5.95

florida rubra Prosser. This is the finest of the red dogwoods and usually quite difficult to locate true to type. Shipping plants are 18 to 24 inches high (above the crown) and are shipped only in early spring, balled-and-burlapped, so express charges are extra. Each \$7.95

florida Welchi. Welchi is the rarest form of Dogwood, and to many the most beautiful. Flowers are pleasant enough, but they do not compare to the beauty of the foliage. Foliage is tricolor with flaming tones in midsummer. The tree is very slow in growth—we have yet to see one over 12 feet high. Welchi has a beautiful form at this size. Shipping plants are 4 years old, 15-18 inches, branched a bit on top. Each \$9.95

C. kousa. The Chinese Dogwood. Not used nearly enough by gardeners. The tree is beautifully symmetrical, and it blooms in late June after the Florida types of Dogwood are finished. Flowers are white, star-shaped and profuse. Shipped balled-and-burlapped only. Express charges billed later at cost. 2-3 foot branched plants.

Each \$5.95

CORYLOPSIS. The name of this genus means that it is like *Corylus*, the Hazel family—so this native of Japan is a look-alike but not alike. It is sometimes dubbed Winter Hazel, though for the life of us we don't see why. But the genus represents a mighty fine bunch of shrubs and small trees that produce lots of fragrant flowers in shades of soft yellow in the spring. *Corylopsis* is easily cultivated in a light soil. Plant it in a southern exposure, for this North-east Asian can get its flower buds nipped by late spring frosts if exposed.

C. glabrescens. This is the only variety completely hardy in inland upper New England. It throws drooping racemes of pale yellow fragrant flowers in mid-April—and lots of them. Grows to a small tree about 18 feet high. Shipping plants are 18 to 24 inches. Each \$5.00

C. pauciflora. Plant this dwarf (it grows 4 to 6 feet only) on the New England shore to Boston, the New York side of the Sound, Long Island, and close to the shore as far south as Philadelphia. In these locations and farther south its masses of scented primrose-yellow flowers are safe. *Pauciflora*, however, will do quite well in far colder climates if protected. Shipping plants 12 to 15 inches. Each \$5.00

C. spicata. Plant as indicated for *C. pauciflora*. *Spicata* is a honey, grows only to 6 feet, has very long racemes of the typically yellow *Corylopsis* flowers. Shipping plants are 15 to 18 inches. Each \$5.00

C. Willmottiae. This variety will grow from 8 to 12 feet high. An excellent ornamental that should be handled like *C. pauciflora*. Shipping plants 15 to 18 inches. Each \$5.00

CORYLUS. *Avellana contorta.* A large growing shrub of the hazel family. Its branches are curiously twisted. Leaves are lush and green, but the black corkscrew branches are its chief interest and are particularly fascinating in winter. Ultimate height—7 to 10 feet. Small plants, shipped with earth ball, Each \$5.95. Express extra.

COSTMARY—See Herbs

COTONEASTER. This rich family of shrubs is outstanding for the color of its autumnal foliage and for the conspicuous clusters of berries ranging in color from brilliant orange-scarlet through varying shades of red to black. Berries are preceded by a profusion of pinky-white flowers wreathing the small branches.

apiculata. This so-called Cranberry Cotoneaster is a dwarf reaching about 4 feet in height. Its arching branches are weighed down with bright crimson fruit in the fall and its foliage is shiny green through December. Hardy.

Each \$2.95, Three \$7.95

divaricata. Grows from 5 to 6 feet high and has a graceful spreading habit. It has small polished green leaves and thousands of red egg-shaped berries. In the fall the leaves turn brilliantly.

Each \$2.50, Three \$6.75

C. horizontalis (davidiana). This is nearly a ground cover. The variety's box-like foliage spreads beautifully in the Rockery (so it is also called Rock Cotoneaster) or against a wall. It never reaches more than 4 feet in height. *Horizontalis*' branches are covered with red berries in the fall, which the birds like—but not nearly so much as we do. Shipping plants are 12-15 inches, balled-and-burlapped, express charged extra at cost. Each \$4.45

C. Simonsi. Simon's Cotoneaster is almost evergreen and a Zone 5 plant, so do not put it in areas where cold falls below minus 10 degrees. This variety is an excellent border plant, grows to a maximum of 6 feet, will spread as wide. Shipping plants (18-24 inches) balled-and-burlapped, Express charged extra at cost. Each \$5.95

COTTAGE TULIPS—See Tulipa

CRABAPPLE—See *Malus* and Dwarf Fruit Trees

CRATAEGUS (Hawthorn) oxyacantha. Zone 4. The English Hawthorn is a completely hardy flowering shrub or small tree with spreading branches and stout spines. Left unclipped it will grow to about 15 feet and is ideal for the small lawn where a Maple would be too big and throw too much shade. Masses of clusters of white blooms followed by berries of brilliant red which stay well into the winter. Well-branched 3-4 foot plants. Each \$7.50; ditto 4-5 foot plants, Each \$10.95. Express extra.

C. crusgalli. Here is the Hawthorne that makes the finest hedges—a completely impenetrable hedge. It is also, with its shiny deep green leaves and showy white flowers, an extraordinarily beautiful hedge. Plant on 18 to 24 inch centers, top as it grows to force spreading. Completely hardy. Shipping plants 18-24 inches. Each \$3.35. (Note: See discounts for quantity inside front cover, Conditions of Sale.) Express extra.

Paul's Scarlet. A brilliant rosy-red, double-flowering variety. Well-branched 3-4 foot plants, Each \$5.95; ditto 5-6 foot plants, Each \$10.95. Express extra.



Convallaria

****CROCUS.** Practically the first spring flowers. Plant any place except on a lawn requiring early mowing. Excellent location for Crocus is in Vinca or Pachysandra beds. Crocus multiply amazingly. Only top sized bulbs are listed below. September shipment.

Blue Enchantress.	Doz. 90c; 25 \$1.65; 100 \$6.00
King of Whites.	Doz. 95c; 25 \$1.70; 100 \$6.50
White and Purple Stripe.	Doz. 90c; 25 \$1.65; 100 \$6.00
Yellow Queen.	Doz. \$1.20; 25 \$2.20; 100 \$8.00
Mixed Crocus.	Doz. 90c; 25 \$1.65; 100 \$6.00

CUPID'S DART—See Catananche

CYDONIA (Flowering Quince). Zone 4. This is one of the earliest blooming shrubs. Quince stands alone as a specimen shrub or, trimmed, Quince makes excellent hedges. Incidentally, the spicy fruit makes a mighty fine jelly. Following are the best of the named hybrids. These shrubs reach an eventual height of about 5 feet. Cydonia is shipped only in spring.

Boule de feu. Double red and a beauty. Shipping plants 2-3 feet.	Each \$3.25, Three \$8.95
Cardinalis. Single red flowers. Shipping plants 2-3 feet.	Each \$3.25, Three \$8.95
Nivalis. The only good white. Single flowers. Shipping plants 2-3 feet.	Each \$3.25, Three \$8.95
Rosea plena. Semi-double pink flowers. Shipping plants 2-3 feet.	Each \$3.25, Three \$8.95
Vermilion. As you would expect, clear vermilion-red flowers. Shipping plants 2-3 feet.	Each \$3.25, Three \$8.95

CYPRESS—See Chamaecyparis

DAFFODILS—See Narcissi

DARWIN TULIPS—See Tulipa

DAY LILIES—See Hemerocallis

DELPHINIUM. This is the Queen of the perennial garden. Delphiniums require a slightly acid soil, protection from wind. Do not overfeed. Dust with sulphur in damp weather to discourage black spot on the leaves. Best covering in winter is a thin layer of coal ashes to keep slugs off the crown, and overlay with pine boughs after the plants are frozen in.

White Flower Farm Delphinium are sought not only by gardeners but by better nursery men. We would like to believe that this is due entirely to our fine growing methods. Indeed, we do not drill seed in the field and hope for the best—plants are greenhouse produced and have a five month start on drilled seed. But in all honesty, this careful growing method is only partially responsible for the quality of Delphinium grown here—our climate is nearly perfect, cool nights, lots of mist. The result is a nearly perfect plant.

Chinese Delphinium. The miniature or so-called dwarf varieties bloom all summer if cut back. Flow-

ers keep a week in water. Culture: same as for Pacifics. First blooms in late June or early July.

album grandiflorum. Pure white. Height 24 inches.
Each 75c, Three \$2.00, Ten \$6.00

Blue Mirror. Bright navy blue. 24 inches.
Each 75c, Three \$2.00, Ten \$6.00

Cambridge Blue. A rich but light blue. 18-24 inches.
Each 75c, Three \$2.00, Ten \$6.00

Pacific Coast Hybrids. The Round Table Series are not as long-lived as Belladonna and related varieties and many Delphinium fanciers in very hot climates treat them as biennials. Height: 4 to 7 feet. Protect flowering spikes from wind, or stake. (Maybe you had better stake anyway.) All bloom in late June or early July. Better plant 2 feet apart.



Chinese Delphinium

Astolat. Shades of lavender-pink with black or gold bee.

Black Knight. Shades of darkest violet with black bee.

Blue Bird. Shades of medium blue with white bee.

Blue Jay. Shades from medium to dark blue with black bee.

Cameliard. Shades of clear lavender with white bee.

Galahad. Purest white. Blooms about 10 days later than others.

Guinevere. Outer petals light blue, inner petals lavender. White bee.

King Arthur. Giant dark royal-violet florets with white bee.

Percival. Pure white with black bee.

Summer Skies. Shades of lightest blue with white bee.

Pacific Coast Hybrids priced by grade as follows.

Order by name, but please remember that the three and dozen rates apply only to each variety—one each of three different varieties, for example, carry the each rate.

Exhibition Grade. Selected, huge 1-year-old field-grown stock. Unless otherwise instructed, we ship these only in the early fall. They get set back too severely in a spring move.
Each \$1.25, Three \$3.40, Doz. \$11.95

Border Grade. Large 1-year-old field-grown plants. Spring shipment.
Each 95c, Three \$2.55, Doz. \$8.95

Bedder Grade. This grade is for those who would plant masses of Delphinium. It is the kind of stock we plant out each spring, grown in three inch pots, heavily rooted, with well developed crowns. First blooms appear in September and October on 3 to 4 foot spikes. These plants then become Exhibition or Border Grade stock the following year. By the dozen only, \$6.00, but mix varieties any way you wish. Sorry, no quantity discounts. Available only in spring. Order early and give second choice if possible.

Delphiniums. Bishop's Hybrids. These plants were grown from seed personally selected by the famous English originator, Frank Bishop of Wolverhampton. Bishop's Delphiniums are known the world over, and we believe them to be more truly perennial than American types. Mixed colors only in shades of mauve, blue, purple, and white. Field-grown plants.

Each \$1.25, Three \$3.40, Doz. \$11.95

Species Delphinium. These tried and true species types are extremely hardy and will grow successfully under the worst conditions.

Belladonna. Light blue and long-lasting. Initial stalk may reach 5 ft. Kept cut, Belladonna blooms all summer.
Each 95c, Three \$2.55, Doz. \$8.95

Bellamosa. A dark blue form of Belladonna.
Each 95c, Three \$2.55, Doz. \$8.95

DEUTZIA. All Deutzias are showy flowering shrubs having extremely bushy habits of growth. In May their heavy foliage almost completely disappears under a blanket of small, frilled, bell-like flowers. They are all dwarf in habit and therefore can be used in foundation plantings.

***Chunii.** A beautiful and remarkable July-blooming species. Flowers one-half inch across; petals pink outside, white within; reflexed, exposing the yellow anthers. Panicles to 4 inches long grow all along the branches. Leaves willow-like, whitish underneath. 18-24 inches. \$3.50

Contraste. New. Unusual in that flowers, which are a soft lilac-pink, hang in loose and profuse panicles. Outside of petals is a rich veinous purple. Leaves are a pleasant medium green.
Each \$4.50

***elegantissima.** Rose-pink tinted, fragrant, flowers borne on heavy panicles. 18-24 inches. \$3.25

***fasciculata.** This variety, whose flowers are tinted rose-pink, fragrant, and carried in panicles, was recently granted the British Royal Horticultural Society Award of Merit. 12-15 inches. \$4.75

gracilis. This variety seldom reaches a height of 3 feet and is excellent as a low hedge. It is covered in May with flowers of purest white and it tolerates light shade.
Each \$1.75, Three \$4.75, Doz. \$16.75

gracilis rosea. Rose form of the above. Each \$1.75

Mont Rose. Flowers rose-pink with darker tints, very freely borne in panicle clusters. 18-24 inches.

Each \$2.95, Three \$7.95

Perle Rose. Flowers are soft rose, borne in long stalked panicles. 18-24 inches. Each \$2.95, Three \$7.95

scabra azaleaeflora. A very attractive white-flowered shrub having reflexed petals. 18-24 inches. \$2.95

***DIANTHUS** (Garden Pinks). Plant in ordinary garden soil which must contain some lime. Excellent rock garden or border plant. Most varieties bloom continuously starting in mid-June.

Dubonnet. Darkest of the reds.

Each 85c, Three \$2.25, Doz. \$7.95

Her Majesty. Purest white, very large and heavily double.

Each 85c, Three \$2.25, Doz. \$7.95

Salmon Unique. A clove-scented salmon-pink. Stems 15 inches. Throws perfectly formed carnation-like flowers throughout the season. Each 95c, Three \$2.55, Doz. \$8.95

Sweet Memory. Pure white, crimson maroon spots at center. Two inch blooms fully double, compact and sturdy.

Each 85c, Three \$2.25, Doz. \$7.95

Tiny Rubies. Very compact with miniature pink carnation-like flowers on 4 to 6 inch stems. Excellent for rock gardens.

Each 85c, Three \$2.25, Doz. \$7.95

Wallace Red. Semi-double crimson red flowers on 12-inch stems. Compact. Blooms all summer.

Each 85c, Three \$2.25, Doz. \$7.95

White Reserve. Like a fine double-white, greenhouse-grown Carnation, 10 inches high. Grows from a heavy mat.

Each 85c, Three \$2.25, Doz. \$7.95

DIANTHUS COLLECTION. This is an economical way to buy Dianthus for spotting in a border of mixed colors. 6 plants, our selection (we will honor your choice if possible), \$4.85. 12 plants, as above, \$8.95.

DIANTHUS BARBATUS (Sweet William). These are extremely showy plants, cut flowers are long lasting. They are biennials. However, they reseed so heavily they'll be around a long time. Generally shipped in spring.

Giant White. Enormous trusses of pure white flowers excellent for cutting. Each 80c, Three \$2.15, Doz. \$7.85

Newport Pink. Ditto, but flowers are a pure pink.

Each 80c, Three \$2.15, Doz. \$7.85

Scarlet Beauty. Trusses of vivid scarlet.

Each 80c, Three \$2.15, Doz. \$7.85

DICENTRA (Bleeding Heart). A must in every border and they are easily grown. Dicentra, you will be glad to know, does best in partial shade. Plant in fall or very early spring. Generally shipped in spring.

Bountiful. A remarkable hybrid. Makes a clump 18 inches in diameter and has dark blue-green foliage about 10 inches high. Blooms heavily from May until July; throws flowers all summer; blooms heavily again in the fall.

Each \$1.25, Three \$3.40, Doz. \$11.95

Spectabilis. Old-fashioned and a favorite. It's a fairly tall grower and has long racemes of heart-shaped pink flowers. Plant in clumps about 24 inches apart.

Each \$1.10, Three \$2.95, Doz. \$9.95

DICTAMNUS (Gas Plant). An interesting perennial that will last a lifetime. Handsome ash-like leaves of

delightful fragrance and lovely flowers which form a gas that can be ignited on hot evenings without damage to the plant. Should have a sunny, well drained location. Never try to move Dictamnus after it is established. Spring shipment.



Dianthus

Fraxinella alba. Compact shrub-like growth and attractive spikes of pure white flowers during June and July. Long lasting as a cut flower.

Each \$1.25, Three \$3.40, Doz. \$11.95

Fraxinella rubra. The same fine shrub-like growth as alba with rose pink flowers on 2½ ft. plants. Only three to a customers.

Each \$1.25, Three \$3.40, Doz. \$11.95

DIGITALIS (Foxglove) **ambigua.** The true perennial type of this popular biennial. Flower spikes are 30 inches high. The tubular yellow flowers appear in June and July.

Each 95c, Three \$2.55, Doz. \$8.95

D. gloxineaflora alba. (Biennial) White flowers on 3 foot stems in June and July. Each 80c, Three \$2.15, Doz. \$7.85

D. gloxineaflora rosea. (Biennial) Soft rose-pink flowers 3-4 feet in June and July.

Each 80c, Three \$2.15, Doz. \$7.85

D. Shirley Hybrids. (Biennial) Large tubular flowers in shades of white, pink and rose. Available only as a mixture. About 3 feet high.

Each 80c, Three \$2.15, Doz. \$7.85

DIPELTA. A plant as highly usable as Forsythia, and as hardy and as easy to grow. For some strange reason it has not attracted attention here. Spring shipment.

floribunda. Shrub of AAA garden merit rarely exceeding

10 feet in height. Small snapdragon-like fragrant flowers (produced in greatest profusion in May) are pink, flushed yellow at the throat. 15-18 inches. \$7.50

DWARF FRUIT TREES. Zone 4. These little fellows are quite usable as decorative specimen trees, or plant them on a fence line. They produce a remarkable amount of fruit. Also, because of their dwarf form they are easy to spray—and fruit trees of any kind jolly well must be sprayed regularly if they are to produce fruit. These dwarfs are also easy to pick. All of the following are self-fertile, so you should get fruit if you want fruit. (We've picked up to two bushels of apples from a single 5 year old dwarf.) Dwarf fruit trees should always be staked. Root systems are quite attenuated—that's the reason the trees are dwarfs. Drive a piece of 1½" pipe into the ground beside each tree and tie with wire inside a piece of old hose.

Dwarf Apple, McIntosh. The red form. A dessert apple and good for cooking, too. Two-year old, well-branched trees with 11/16 inch trunks. Each \$4.45

Dwarf Apple, Red Delicious. To many, the best dessert apple. Two-year old, well-branched trees with 11/16 inch trunks. Each \$4.45

Dwarf Pear, Bartlett. By thinning, watering well and fertilizing, you can grow Bartlett pears nearly as large as the fancy fruit that comes from Oregon. Do not allow these pears to ripen on the trees. Pick (in September, usually) when the stem breaks easily when the pear is merely lifted. Two-year old, well-branched trees, 11/16 inch trunks. Each \$3.95

Cherry, Dwarf Rich. This is a newly introduced Cherry producing big and juicy cherries which are excellent for eating or cooking if they can be gathered before the birds get to them. (Defeat the birds with a covering of cheesecloth before cherries ripen—easy to do on this dwarf which matures at 5-6 feet.) Well-branched two-year old shipping stock. Each \$3.75

DWARF FRUIT COLLECTION. One each of the above, \$14.95. Two each of the above, \$27.50

ECHINOPS (Globe Thistle). Very hardy perennial with spiny foliage bearing globular thistle-like flowers. Will thrive in sun or light shade in ordinary soil.

Taplow Blue. Flower heads are deep blue. Height 4 ft.

Each 90c, Three \$2.45, Doz. \$8.65

ERANTHIS (Winter Aconite). Flowers bloom about two weeks before Crocus, are like little buttercups, 3 inches tall. Plant two inches deep, in shade or full sun. Shipped in September.

Hyemalis. Yellow, one of the earliest spring flowers. Good any place. Doz. 90c; 25 \$1.65; 100 \$6.00

ERYNGIUM (Sea Holly). Attractive plant with serrated foliage. Grows in ordinary well-drained soil and is desirable plant in any sunny border. Also valuable as a cut flower.

Amethystinum. A metallic blue thistle-type flower borne on 2 ft. stems. July and August.

Each 95c, Three \$2.55, Doz. \$8.95

EUONYMUS. This is the most versatile and easiest grown of shrubs. Its many varieties have uses everywhere.

alatus compactus. A dwarf (ultimate height 6 feet) with unbelievable brilliance of foliage in the autumn. It requires nothing special in soils, does well in shade, is of compact growth—all the requirements for the ideal hedge. As specimen plants in the lawn or shrub border (or in foundation plantings) they have no equal.

Each \$2.50, Three \$6.75, Doz. \$24.00

radicans Sarcocoe. Zone 4. This is the most successful of the distinctly upright types. It has dark green foliage which holds well in winter. Sarcocoe is extremely hardy, thrives in full sun, but grows satisfactorily, though more slowly, in nearly full shade. It is an excellent hedging plant that can be trimmed neatly to any shape or height. Heavily-rooted, well-branched 15-18 inch shipping plants.

Each \$2.95, Three \$7.95, Doz. \$28.95

radicans vegetus. Trimmed, it can be grown as a shrub or hedge; left uncut and planted around the base of old trees, it will climb 30 feet or more, densely covering the trunk. As a wall cover it is in a class with ivy. You can't eat it but that's about all you can't do with it. It is evergreen and absolutely hardy. 15 to 18 inch plants.

Each \$2.50, Three \$6.75, Doz. \$24.00

Silver Queen. Here a compact variety with glossy green leaves edged silver. Tidy stuff, we call it. Shipping plants 12 to 15 inches.

Each \$3.25

FAGUS. The Beeches, most royal of shade trees. The European forms are by far the most beautiful, and they appear to have no known serious enemies. Real lovers of trees should plant at least one Beech in a lifetime. If your grounds are limited, use the weeping forms. Spring shipment.

F. engleriana. The extremely rare Chinese Beech. Leaves are a pale green with a glaucous hue. Shipping plants are 2-3 feet.

Each \$6.95

sylvatica asplenifolia. This is the excellent Fernleaf Beech, densely branched. One of the finest in the family. Shipping plants 18-24 inches.

Each \$6.95

"fastigiata. The columnar form of Beech. 2-3 foot shipping plants. Place order for 1960 delivery.

Each \$7.95

"heterophylla laciniata. This Beech has finely cut leaves and is one of the most effective of the large ornamental trees. Rare. 2-3 foot shipping plants.

Each \$7.95

"pendula. This is the superb and extremely rare weeping Beech. 2-3 foot shipping plants.

Each \$6.95

"purpurea pendula. The purple-leaf weeping Beech. 2-3 foot shipping plants.

Each \$7.95

"Riversi. River's Purple Beech leaves out red in the spring, turns deepest purple in the fall. 2-3 foot plants, Each \$6.95. Larger F. Riversi, nearly 5 feet high, shipped balled-and-burlapped only.

Each \$14.50, express extra.

"Rohanii. The purple-leaved form of the "Fern-leaved Beech". 2-3 foot shipping plants. Place order for 1960 delivery.

Each \$7.95



Fraises des Bois

"spaethiana. A new Purple Beech offered, we believe, for the first time in this country. Spaethiana leaves out purple, stays purple all summer. 2-3 foot shipping plants.

Each \$8.95

"tricolor. Extremely rare beech with copper-colored leaves tipped pink and white. Shipping plants, 3 to 4 feet high, growing lustily in good-sized containers. Balled-and-burlapped only.

Each \$12.00, express extra.

"zlatia. This Golden Leaf Beech is a joy. 2-3 foot shipping plants.

Each \$7.95

FALSE DRAGONHEAD—See Physostegia

FERNS. Native hardy Ferns can be yanked out of the woods if you know how to yank them. However, they'll sulk unless their new location has similar soil and exposure. These cultivated Ferns seem to catch on faster. You need a woody soil—one high in humus (which you can manufacture by using a bit more peat than you think you need). Stay away from lime, but a nitrogen fertilizer helps if given judiciously once every year or so. Semi-shade, which means full protection from burning sun at noon and after, is desirable. A Fern Garden is a delight—and once established it needs little care. Moisture, but not excessive moisture, is a prime requirement. Never let Ferns dry out.

Adiantum pedatum. This airy, graceful variety is also called American Maidenhair, but it is quite different from your florist's maidenhair, which is the dickens to grow. This variety grows in clumps, and spreads slowly. Partial shade, please. Fronds grow to 18 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Amplenium filix-foemina. It is also called Lady Fern. Needs quite moist soil for the clumps to expand quickly, and it likes full sun. Fronds go to 3 feet.

Each 75c, Three \$1.95, Doz. \$6.95

Athyrium thelypteroides. Known commonly as Silvery Spleenwort, this fern's fronds reach two feet and stalks are straw-colored.

Each 75c, Three \$1.95, Doz. \$6.95

Dryopteris marginalis. The Heather-wood Fern. A handsome fellow with fronds up to 2 feet. Mighty fine for cutting to use in masses by itself (and that can be tremendously effective, too), or use it with flowers.

Each 75c, Three \$1.95, Doz. \$6.95

Dryopteris spinulosa. Commonly called Toothed-wood Fern—why, we shall never know. Anyway the foliage of its fronds are dissected and it is just as good cut for arrangements as its buddy, above.

Each 75c, Three \$1.95, Doz. \$6.95

Osmunda cinnamomea. Called the Cinnamon Fern because of the color of its fronds at maturity. Under ideal conditions it will grow to 6 feet, but 2 to 4 feet is about all one should expect. Fronds are the palest of green when young and very slender. Properly placed and grown this is a decorative fellow worth your best efforts.

Each 75c, Three \$1.95, Doz. \$6.95

Osmunda regalis. This is the Regal Fern, and is a highly ornamental fellow whose fronds push to 10 feet when under the best culture. Very strong grower, needs lots of moisture and can, like the Cinnamon Fern, take a lot of sun.

Each 75c, Three \$1.95, Doz. \$6.95

Polystichum acrostichioides. Similar in growth to the well-known Boston Fern, this Christmas Fern is also very easily grown. It thrives in shade, fronds go to 6 feet or more under ideal conditions. Because it appears to be evergreen it is used largely in Christmas decorations.

Each 75c, Three \$1.95, Doz. \$6.95

Pterestis nodulosa. Called Ostrich Fern commonly, this fellow is very dark green in color; it grows to 5 feet. It is unusual in that a separate plum-shaped spore stalk remains over winter. Use in woodlands, lowlands, or for shady-side foundation planting.

Each 75c, Three \$1.95, Doz. \$6.95

FERN COLLECTION. One way to start to get acquainted with these lovely green things is to try this selection (our choice) of seven varieties.

Each \$5.00

FIR—See Abies

FIRETHORN—See Pyracantha

FLAX—See Linum

FLEECE VINE—See Polygonum

FORCING BULBS—See varieties of Narcissi, Tulipa, Chionodoxa, Convallaria, Crocus, Galanthus, Hyacinth, Iris Reticulata, Muscari, and Scilla Sibirica marked with double asterisks (**). Also, see Bulb Fibre.

FORSYTHIA. This is the Bush that grew in Brooklyn—the common varieties are everywhere and although they are quite beautiful, the newer named types are so much more beautiful that we urge you to get them instead of accepting a chunk of root of a common variety from an obliging neighbor. Branches cut and brought indoors during January and February burst into bloom a few days later.

Forsythia Beatrice Farrand. Zone 4. A new variety from Arnold Arboretum that is extremely vigorous, and, compared to other Forsythias, rather symmetrical in shape. The principal feature of this new plant is its great flowers, more than 2 inches in diameter, golden in color, with orange markings on the throat. 3-4 foot heavily-rooted plants. Each \$2.25, Three \$5.95, Doz. \$22.00

Forsythia Lynwood Gold. Huge, golden-yellow flowers are the feature of this Irish origination. Branches are also erect.

2 to 3 feet Each \$2.50, Three \$6.75, Doz. \$24.00

Forsythia Spring Glory. Huge pale lemon-yellow flowers in profusion. Grows upright and spreads slowly from the crown. Not weedy.

2 to 3 feet Each \$1.75, Three \$4.75, Doz. \$16.75

3 to 4 feet Each \$2.00, Three \$5.50, Doz. \$19.50

White-Forsythia. (*Abeliophyllum Distichum*). A very rare Korean shrub having exceptional quality. It is very slow growing, slightly spreading. Size at maturity will probably not exceed seven feet. (Specimens our plant hunters have seen in England were only five feet high, spreading four feet, at seven years of age.) Besides this highly desirable dwarf quality, the shrub itself is exceptionally hardy and robust. Leaves, bluish green, appear after a profusion of white blooms that cover the brown branches in earliest spring. In climates having very cold spring winds White-Forsythia blooms will blast. (The shrub itself is not affected.) Planting in completely sheltered southern exposures will generally protect the flowers if April temperatures do not fall below -20 degrees. This plant moves well only when small.

16-20 inch \$2.75

FORSYTHIA COLLECTION. One each of these four beauties (2-3 feet sizes, except where noted), \$11.50.

FOXGLOVE—See Digitalis

FRAISES DES BOIS (Wild French Strawberries). Shipping plants have small crowns but are heavily rooted. Planted in early spring Charles V will produce its first berries in July; plants will be lush and in full production at the end of August. Fertilize with dry cow manure or compost that is free of grubs. Charles V produces no runners, is ever-bearing and prolific; it is a charming border plant. We send instructions so that you can increase your stock of them without further investment. Shipped Spring or early Fall.

***Charles V.** Named after France's famous king, who, about 1360, was the first Frenchman to bring wild strawberries from the woods and plant them in a garden. This variety is an open upright plant with dark green leaves, about 8 inches high, 10 inches in diameter. Plant one foot apart as border edging or in beds or rows in the vegetable garden. (Patented.) Doz. \$8.95, 25 \$14.95, 50 \$27.50

FRANKLINIA Alatomaha. This native flowering tree will grow to 35 feet high, has fine spreading branches. Large, fragrant, white and yellow blossoms

cover the tree from August until frost—the flowers continue even when the leaves have turned bright red. Requires full sun in a damp, acid ground full of humus. The tree itself is hardy in most climates, but weather of minus 20 degrees and colder will blast flower buds and inhibit blooming. Shipped in early spring only. 2 to 3 foot plants. Shipped balled-and-burlapped, so shipping charges are extra.

\$7.50 each

FUCHSIA. This lovely and varied shrub is not hardy, but it can be grown easily in cold climates. We recommend culture in large pots (10 inches and up). Planted this way on a terrace, Fuchsias are conversation pieces—or plunge the pots into the perennial border. (Fuchsias are easier to handle in pots when putting them away during winter.) Fuchsias can be grown in bush form or trained into trees. Some are pendula types, ideal for hanging-baskets or window-boxes. All types blossom magnificently throughout the summer in full sun or partial shade—there isn't an annual that blooms as well. And you don't have to replace Fuchsias, ever. The pots should be put in a cool basement just before frost and allowed to dry out slowly. Then, in springtime, cut them back sharply and they start all over again. (We send instructions for culture, and for wintering them.) The species' principal requirements are lots of water, and fertilization once every three weeks during the heavy blooming period.

Bella Forbes. A perky charmer. Lots of flowers, fully double. Upright. Tubes and sepals are brightest cerise; corolla, marble white. Each \$1.25, Three \$3.35, Ten \$10.00

Blue Pendant. New 1959. Hanging basket type. The corolla is Wisteria-blue, the sepals and tube rose-pink. There were lots of "Oh's" and "Ah's" last summer about this hanger from greenhouse visitors.

Each \$1.50, Three \$3.95, Doz. \$14.50

Butterfly. New 1959. A hanger, covered with large single flowers. Corolla, sepals, and tube are all crimson.

Each \$1.50, Three \$3.95, Doz. \$14.50

Chang. New 1959. Flowers are miniature in size, profuse, and as dainty things as you will ever, ever see. Corolla is scarlet, sepals shade coral and have pert greenish tips. It grows strongly upright.

Each \$1.50, Three \$3.95, Doz. \$14.50

Checkerboard. New 1959. Sepals of this strong upright grower are marble white, the corolla is cherry-red, and tube shades to a lighter complementary pink.

Each \$1.50, Three \$3.95, Doz. \$14.50

Claire Evans. New 1959. This hanger or pendant plant has double flowers. The heavily-frilled corolla is a delicate lavender, sepal and tubes a pale pink.

Each \$1.50, Three \$3.95, Doz. \$14.50

Crimson Beauty. Huge single flowers with bright crimson tubes and sepals, and a rich wine-red corolla. Upright, an extremely prolific bloomer.

Each 95c, Three \$2.55, Doz. \$8.95

Easter Bonnet. An upright variety, double pink, flushed rose corolla, and rose pink sepals.

Each \$1.25, Three \$3.40, Doz. \$11.95



Golden Mavinka. New 1959. This is a very unusual pendant. Its foliage is golden and variegated. It is a slow grower, but well worth waiting for. Flowers are profuse. Corollas are a solid and deep crimson, sepals and tubes carmine. Each \$1.50, Three \$3.95, Doz. \$14.50

Mrs. Victor Reiter. A very floriferous single with marble white tubes and petals, corolla a vivid deep rose. Upright. Each \$1.25, Three \$3.40, Doz. \$11.95

New Fascination. New 1959. Upright, and every bit as fine as Swingtime, last year's sensation. Flowers are large. The corolla is flared and pale pink, its veins cherry-red. And tube and sepals are cherry, too. A beautiful beauty. Each \$1.50, Three \$3.95, Doz. \$14.50

Pink Fairy. A neat upright variety with large double clear pink corolla; sepals are a slightly deeper pink.

Each \$1.25, Three \$3.40, Doz. \$11.95

Purple Heart. New 1959. The biggest, boldest flowers you ever saw on a Fuchsia. The corolla is double-double, crimson-flecked purple. Sepals and tubes are solid crimson. An upright grower.

Each \$1.50, Three \$3.95, Doz. \$14.50



Miniature Gladiolus Atom

Shy Lady. New 1959. An upright solid-pink double sensation. Corolla is pale pink, sepals and tubes slightly darker pink. Each \$1.50, Three \$3.95, Doz. \$14.50

So Big. A lovely upright or hanging basket-type with huge flowers. Corolla is creamy white; blush-pink sepals are very long. Each \$1.50, Three \$3.95, Doz. \$14.50

Southgate. Can be staked into bush or tree form, but is better used in baskets or window-boxes. Huge double pink flowers, tube and sepals being slightly deeper than the corolla. Each \$1.50, Three \$3.95, Doz. \$14.50

Swanley Yellow. But Swanley is not yellow. The single flowers are large, long and very graceful. Tube and sepals are of palest salmon and the corolla shades to brilliant orange-vermillion. Upright. We prize it. Each \$1.50, Three \$3.95, Doz. \$14.50

Swingtime. Outstanding. Basket or upright type. Fully double m.lky-white corolla and sharply red sepals. Each \$1.25, Three \$3.40, Doz. \$11.95

Whitemost. Basket or upright type. Attractive, delicate semi-double flowers with a pure white corolla; sepals are palest pink. Each \$1.25, Three \$3.40, Doz. \$11.95

FUSCHIA COLLECTION: One each of five varieties, our selection (five plants in all). \$5.50

FUNKIA (Plantain Lily). Very hardy with handsome leaves and lily-like flowers. Likes any moist location in full or part shade.

Glaucia. Large blue-green leaves, violet flowers. Each \$1.10, Three \$2.95, Doz. \$9.95

Honeybells. Fine soft lavender-lilac trumpets on 3 ft. spikes (flowerettes about 1½" in diameter). They are marked with darting blue on a white underbase. Fragrant. Large grass-green foliage. New.

Each \$1.00, Three \$2.70, Doz. \$9.60

subcordata grandiflora. Large pure white, lily-shaped flowers in August and September. Used extensively as a ground cover. Each \$1.10, Three \$2.95, Doz. \$9.95

Thomas Hogg. A desirable strong-growing Funkia that does well in sun if given lots of moisture. The large rich green leaves have a narrow clear silver edge. Flowers are lavender and come in profusion in August and September. Each \$1.25, Three \$3.40, Doz. \$11.95

Variegated. Green and cream variegated leaves, violet-blue flowers. Each 85c, Three \$2.25, Doz. \$7.95

GAILLARDIA (Blanket Flower). They require a rich, light, well-drained soil to survive the winter. Full sun. They bloom profusely all summer and seem to require no water. Highly satisfactory as cut flowers. Generally shipped in spring.

Aurea Pura. Large yellow flowers on strong stems. Height: 30 inches. Each 85c, Three \$2.25, Doz. \$7.95

Burgundy. Wine red. Flowers 3 inches in diameter. Each 85c, Three \$2.25, Doz. \$7.95

Portola Hybrids. Large flowers; centers dark red. Blends to copper, petals golden tipped. Each 85c, Three \$2.25, Doz. \$7.95

****GALANTHUS** (Snow-drops). These charming white early-spring plants like a moist, cool soil. They do well in shade—under bushes, trees or along woodland paths. To get the desired effect plant about 3 inches apart in groups of six or twelve. They remain a lifetime. September shipment.

nivalis flore pleno. A large double white. Doz. \$1.40, 25 \$2.60, 100 \$9.50

nivalis simplex. White, medium flowered. Doz. 90c, 25 \$1.65, 100 \$6.00

GARDEN PINKS—See Dianthus

GAS PLANT—See Dictamnus

GERMANDER—See Teucrium

GEUM (Avens). An extremely hardy plant with desirable foliage and flowers. Grows in ordinary soil. Does best in sun, but thrives in light shade. Plenty of moisture will make it bloom all season.

Lady Stratheden. Golden yellow double flowers on 2 foot stems. Each 85c, Three \$2.25, Doz. \$7.95

Mrs. Bradshaw. Brilliant scarlet double flowers on 2 foot stems. Each 85c, Three \$2.25, Doz. \$7.95

Princess Juliana. Double bright glowing orange flowers on 2 ft. stems. Profuse bloomer. Each \$1.00, Three \$2.70, Doz. \$9.60

GINGKO biloba (Maidenhair tree). Zone 3. This plant

grew exactly in its present form before the advent of man, and chances are that it will outlast him. Because Ginkgo is immune from all kinds of insects, it is in heavy demand for street and park planting. As a specimen for home grounds, Ginkgo is stately, picturesque, and its distinctly different foliage, shaped like the maidenhair fern, make it pleasantly exotic. Shipping sizes are not whips—they are well-branched 4-5 feet small trees. (Express charges extra). Each \$7.50

GLADIOLI. Not hardy, of course, but very valuable bulbous-root plants because they provide a succession of cut flowers all summer long. Gladioli do not generally make good border plants—they are too stiff. Start planting Gladioli corms in the cutting or vegetable garden as early as you can work the ground, and continue planting at 2 week intervals until July 10.

If you are a Giant Breeder Glad fan we are not your boys, unless you want the one or two new (and invariably expensive) hybrids we find each year. But if you like Gladioli miniatures (primulinus)—well, we have them. They are charming, completely worthwhile.

G. Giant Breeder Mixture. This is a service offer to those of our customers who are not Gladioli hobbyists, but who want a succession of bloom for cut flowers. This mixture contains only No. 1 bulbs of twenty top varieties with a heavy loading of whites and ivories.

Doz. \$1.40, 25 \$2.60, 100 \$9.50

G. primulinus. (Miniatures). The miniature, branching Gladiolus is a very desirable flower. It is decorative indoors without being overpowering.

Ares. Amber-white with pink glow and a cherry blotch. Doz. \$2.75, 25 \$5.00, 100 \$18.00

Atom. A fine branching red, delicately silver-edged. It is the most versatile Gladiolus ever grown, and a must for every gardener. Reproduces prolifically. Doz. \$1.70, 25 \$3.00, 100 \$11.00

Bo-Peep. Pleasant buff-pink. Doz. \$1.70, 25 \$3.00, 100 \$11.00

Boston. Sparkling bright red, solid color. (New Dutch variety) Each 55c, Six \$2.75, Doz. \$5.00

Cassandra. New and scarce. Orange-red with creamy-yellow blend on two lower petals. Six \$3.00, Doz. \$5.75, 25 \$10.75

Faline. An outstanding new yellow miniature. Petals are light yellow, shading to deeper yellow at the throat. Slightly ruffled. Each 50c, Three \$1.25, Doz. \$4.75

Femina. Spectacularly large ruffled and recurved flowers. Color is a clear light lilac-pink. The fiery scarlet throat has a cream border. Three \$1.10, Doz. \$4.25, 25 \$8.00

Flashlight. Salmon-scarlet with a bright yellow throat. This variety is at the top in all trials.

Each 50c, Three \$1.25, Doz. \$4.75

Ice Follies. New. A remarkable deeply-ruffled white. Six \$3.00, Doz. \$5.75, 25 \$10.75

Massasoit. The velvety red florets are a darker red at the throat. Color is intense. Six \$1.50, Doz. \$2.75, 25 \$5.00

Melodie. Florets are rose-pink with a yellow lip. One of the daintiest of miniatures. Six \$1.50, Doz. \$2.75, 25 \$5.00

Statuette. This variety comes into bloom very early. It is clear yellow with a purple splotch on the throat of each floret. Six \$1.50, Doz. \$2.75, 25 \$5.00

Vivaldi. Burnt orange accented by a bronzy-brown throat. Very unusual. (New Dutch variety) Six \$1.75, Doz. \$3.25, 25 \$5.75

MINIATURE MIXTURE. We are proud of this mixture. It is loaded with the very best of the miniatures. It also contains twelve other varieties, some of them quite expensive—plus all the bulbs from last year's miniature gladioli test garden. Doz. \$1.40, 25 \$2.60, 100 \$9.50

GLEDITSIA (Honeylocust) *triacanthos inermis aurea*. Are you there after reading that withering botanical name for the new "Sunburst" Honeylocust, a patented plant? We wouldn't blame you a bit for skipping, but tarry a while for this new Locust is well worth knowing about. It has the characteristics of the new Locusts—very rapid growth (30 to 40 feet in ten to fifteen years). It is symmetrical and spreading. Its lacey leaves produce all the shade anyone wants; not too much for grass which grows luxuriantly under it. This Honeylocust mutation gets its name, Sunburst, from the brilliant golden-bronze coloring of the leaves on the tips (8-10 inches) of its branches. Shipping plants, like all W.F.F. tree stock, are not whips, but well-branched small trees from the moment you plant them—and vigorous, too. Each \$7.50

G. triacanthos inermis Princetonia. Zone 4. This (patented) Honeylocust, called the SHADEMASTER, by its originator, the famous Princeton Nurseries of New Jersey, surpasses any other patented or unpatented Locust we have seen. Trunks are straight and strong, they are vigorous and easy to transplant, foliage is heavy, dark green and lacey, passing enough light to grow grass right up to the trunk of mature trees, roots go down and do not heave walls or sidewalks. SHADEMASTER is also free from disease and insect pests, and if all this doesn't satisfy you—well, you don't like Honeylocusts, even one like SHADEMASTER which has an unbelievably symmetrical form, and grows as fast as grass to 30 feet. Well-branched small (5-6 foot) trees. Each \$8.95

GLOBEFLOWER—See Trollius

GLOBE THISTLE—See Echinops

GLORY-OF-THE-SNOW—See Chionodoxa

GOLDEN CHAINTREE—See Laburnum

GOLDEN MARGUERITE—See Anthemis

GRAPE HYACINTH—See Muscari

GRASS SEED—See Seed

GYPSOPHILA (Perennial Baby's Breath). A rugged plant in well-drained soil. Its flowers form a delicate and beautiful veil. Cut flowers make sensational bouquets by themselves; mixed with other flowers they form background clouds of white or pink. They are tap rooted, cannot be moved. We ship them from large pots. Don't expect much the first season. After that you can't find a more satisfactory border plant or cut flower. They become big plants—most varieties must be kept at least 2 feet apart. Blooms appear in June and July.

Bristol Fairy. Pure white double flowers. Keep one or two in cutting garden for floral arrangements as Bristol blooms repeatedly if kept cut. Height: 3 feet.

Each 95c, Three \$2.55, Doz. \$8.95

Perfecta. A new introduction from Europe with double white flowers at least twice the size of Bristol Fairy—and at almost twice the price. Perfecta, however, is less affected by cold and a far more vigorous grower than any Gypsophila to arrive this past decade. If this appears to be a "strong sell"—well; you are jolly right.

Each \$1.85, Three \$4.95, Doz. \$17.75

***Repens Rosy Veil.** "Dwarf" double pink, 2 feet high. Longer season of bloom, starts 2 weeks earlier.

Each 95c, Three \$2.55, Doz. \$8.95

HAMAMELIS (Witch Hazel) *vernalis*. Zone 4. Although commonly known as Vernal Witch Hazel, it is not commonly planted, but it should be for its masses of clear yellow flowers (spidery, delicate, mysterious things) in earliest spring are quite beautiful. Also, branches force to bloom in January just as easily as Forsythia. Flowers have a spicy fragrance. *Vernalis* eventually reaches an 8 foot height, which is about right for a tall shrub. Shipping plants are 2-3 feet. Each \$2.95

HAWTHORN—See Crataegus

HAZEL—See Corylus, Corylopsis, Hamamelis

HEDERA helix baltica. Zone 4. The hardiest English Ivy, but it won't stand minus 30 degrees or more without considerable damage. We offer with a 2-inch ball of earth only.

Each 70c, Three \$1.90, Doz. \$6.70, 25 \$12.95, 100 \$45.00

HELLEBORUS (Christmas Rose). This strange fascinator blooms in winter, cares not a hoot about the coldest cold. Culture requires a cool, moist shady position (in the shade of trees or among ferns) and soil must be woody (mix it heavily with leaf mold and three year old cow manure; stay away from lime or inorganic fertilizers). Plenty of water is required in summer. Helleborus spreads from the crown; plant at least 12 inches apart. Do not move after the plants are established—they resent it, you're almost sure to lose them if you do.

H. Niger Each \$1.50, Three \$3.95, Doz. \$14.50

HELIOTROPE—See Valeriana

HELENIUM. This family of perennials is tremendously useful in the any gardener's border because they are a bridge plant, i.e., they bridge bloom between Phlox and Mums, the August-September period when few perennials are in flower. Rudbeckia, Asters, and some Hemerocallis varieties are also bridge plants.

Brilliant. New. This import is one of the most satisfactory of the late summer-blooming perennials. With us blooms start in mid-August and continue in profusion for nearly six weeks. The plant is a 3-footer, heavily branched, no pinching required, and grows on a rugged stalk. Flowers are small but there are hundreds on each plant. Color?

Well, all the brilliant tapestry colors of fall
Each \$1.00, Three \$2.70, Doz. \$9.60

Riverton Beauty. Bright yellow flowers highlighted with tints of orange. Blooms in August and September on very sturdy 4 foot stems. Each 85c, Three \$2.25, Doz. \$7.95

HELIANTHUS (Perennial Sunflower) *multiflorus flore pleno*. Large sprays of bright yellow double flowers which resemble miniature dahlias. July and August bloomer. Height: about 4 feet.

Each 85c, Three \$2.25, Doz. \$7.95

HELIOPSIS (False Sunflower) *scabra incomparabilis*. Semi-double blooms of rich golden yellow nearly 3 inches in diameter. Petals reflex downwards. Recurring bloom from late June to early fall make this variety a joy. Height: 3 feet.

Each 85c, Three \$2.25, Doz. \$7.95

HEMEROCALLIS (Day Lilies). These are of easiest culture; they multiply freely; are permanent and practically free of insects. Study blooming dates of varieties listed and order so that you have day lilies blooming from May to September. The hybridizers have gotten to work on the old-fashioned species and now we have varieties from softest yellow to almost fiery red—and to pink. Move Day Lilies any time; they are the toughest plants we know about.

Boutonniere. Light peach. Blooms July-August. 36 inches.
Each 85c, Three \$2.25, Doz. \$7.95

Bright Melody. Soft salmon. Blooms August. Height: 36 inches.
Each 95c, Three \$2.55, Doz. \$8.95

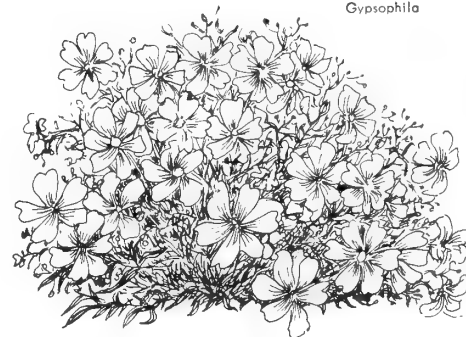
Caballero. A large lily-like rosy-red-and-yellow bicolor. Flowers July and August. Height: 40 inches.
Each \$1.10, Three \$2.95, Doz. \$9.95

Canari. Pale canary yellow. Large open blooms are satin finished. July-Aug. 38 inches
Each \$1.00, Three \$2.70, Doz. \$9.60

Colonial Dame. Flowers are a full 6 inches in diameter light apricot in color, banded with pale rosy-tan, throat is golden. Blossoms over a long period in mid-season. Height: 36 inches. Each \$2.50, Three \$6.75, Doz. \$24.00

Coralline. Soft yellow, blends to pink in center. Aug.-Sept. 36 inches. Each \$1.00, Three \$2.70, Doz. \$9.60

Gypsophila



Dolly Vardon. Open flowers of Chinese coral-pink with lines of rose on petals blended into a creamy-yellow throat. Flowers in July and early August. Height: about 40 inches. Each \$1.10, Three \$2.95, Doz. \$9.95

Duchess of Windsor. Broad cream-colored flowers with a golden glint. There is a flush of rose near the throat. The Duchess usually flowers in June and again later. Height: 30 inches. Each \$1.10, Three \$2.95, Doz. \$9.95

Flame Fagot. This solid orange-red variety does equally well in partial shade or full sun. Flowers in late June. Height: 30 inches. Each \$1.50, Three \$3.95, Doz. \$14.50

Garnet Robe. Deep velvety red florets with a yellow green throat. Blooms July. Height: 36 inches. Each \$1.00, Three \$2.70, Doz. \$9.60

Gay Troubadour. Outstanding bi-color of Indian red with light yellow sepals. July-August, 40 inches. Each \$1.00, Three \$2.70, Doz. \$9.60

Hesperus. Very large chrome yellow flowers of good form. July-Aug. 48 inches. Each \$1.00, Three \$2.70, Doz. \$9.60

Hyperion. Very large canary-yellow flowers. Best of all yellow day lilies. July-August. Height: 48 inches. Each 95c, Three \$2.55, Doz. \$8.95

Imperator. Golden-red lined with yellow. July-August. Height: 40 inches. Each 85c, Three \$2.25, Doz. \$7.95

Lady Fair. Flesh-pink with a creamy undertone and a beauty. Blooms August. Height: 36 inches. Each \$1.00, Three \$2.70, Doz. \$9.60

Mikado. Rich orange with mahogany blotch at base of petals. June-July. Height: 36 inches. Each 85c, Three \$2.25, Doz. \$7.95

Ming. Florets are very large. Color is a lovely orange and after the flower opens the edges become margined in silver. Blooms August. Height: 36 inches. Each \$1.00, Three \$2.70, Doz. \$9.60

Modesty. Early, light yellow. 36 inches. Each 85c, Three \$2.25, Doz. \$7.95

Morocco Red. Rich velvety red. August-September. 34 inches. Each \$1.00, Three \$2.70, Doz. \$9.60

Mrs. B. F. Bonner. Light lemon yellow with broad petals. Blooms 6 inches in diameter. Profuse. June and July. 36 inches. Each \$1.00, Three \$2.70, Doz. \$9.60

Pink Angel. Baby ribbon-pink, shading to a somewhat lighter pink, makes this an outstanding variety in its color class. Blooms August. Height: 30 inches. Each \$1.10, Three \$2.95, Doz. \$9.95

Pink Charm. Lovely soft pink. August 1-September. 30 inches. Each \$1.25, Three \$3.40, Doz. \$11.95

Royal Ruby. A splendid crimson-red, 3 feet high. Flowers midseason. Each \$1.10, Three \$2.95, Doz. \$9.95

Sunny West. Large, waxy canary-yellow flowers. Profuse bloomer. July-August, 48 inches. Each \$1.00, Three \$2.70, Doz. \$9.60

Sweetbriar. Large soft ruffled salmon pink flowers. Aug.-Sept. 40 inches. Each \$1.00, Three \$2.70, Doz. \$9.60

Talisman. Large salmon-pink with chartreuse throat. July-August. 36 inches. Each \$1.25, Three \$3.40, Doz. \$11.95

Vesper. A very pale cream whose florets are slightly ruffled. Should have been named Delicious-and-Deleovely. Blooms July-August. Height: 39 inches. Each \$1.50, Three \$3.95, Doz. \$14.50

Everblooming Hemerocallis Gardens. One of the most satisfactory borders on The Farm is a solid Day Lily planting. It blooms from May to September. It is now six years old and so thick little weeding is ever required. These rugged plants, half shaded by two maples, compete successfully with the roots of those vigorous trees, bloom more profusely every year.

Yellow to Golden Collection #1. Twelve plants, each a fine variety, individually marked, (value about \$10.00) for \$8.75.

Yellow-Golden Collection #2. Thirty-six plants of twelve varieties (value about \$27.00) for \$22.50.

Darker Colored Day Lily Collection #1. Not quite so early or so extensive as the yellow-golden types but quite satisfactory. Six plants, each a different variety, individually marked, (value \$4.50) for \$3.75.

Darker Colored Day Lily Collection #2. Three each of the above. Eighteen plants (value \$12.00) for \$9.50.

Pastel Day Lily Collection. Six plants of these lovelies, each different and marked, (value about \$6.00) for \$4.95.

HEMLOCK—See Thuja

HENS-AND-CHICKENS—See *Sempervivum*



HERBS for Kitchen Gardens. All these are perennials; all are hardy; all are for eating except lavender. You don't need many plants—this is strong stuff and in cooking use sparingly. Remember, you are after a flavor, not a taste. There are many more herbs but these are the best ones for cooking. Plant them convenient to the kitchen in full sun. They are not fussy about soils—but in very cold climates give them a light covering of salt hay or straw. (Temperatures in Litchfield go to as low as minus 20 de-

grees. We have no trouble even when we forget to cover. Yes, we forget things like that, too.) Shipped only in spring.

Chives. The flower, small purple heads on 10-inch stems, appears in early June and is decorative. Use finely chopped leaves for flavoring salads or hors d'oeuvres. Strong grower, reproduces itself each time it is cut back. Each 50c, Three \$1.35, Doz. \$4.80

Costmary. Use the whole leaf or chopped leaves to brighten mid-summer lettuce or vegetable salads.

Each 85c, Three \$2.25, Doz. \$7.95

Lavender. Always in old-fashioned kitchen gardens, though not for eating. Snip when blooms open in May-June, dry them, use them—that's all there is to handling lavender. To grow it you need no special soils and once established the shrubby plants last indefinitely with minimum care.

Large plants, Each \$1.25, Three \$3.40

Lemon Balm. Good in mint sauce when used with fish, lamb and beef or in salads. Use sparingly, please.

Each 85c, Three \$2.25, Doz. \$7.95

Lovage. Excellent for soup. It can be used either fresh or dried in recipes that call for curry. But be careful—one leaf of fresh lovage is enough in soup for four.

Each 85c, Three \$2.25, Doz. \$7.95

Origanum vulgare (Marjoram). Use leaves sparingly to flavor soups and gravies. Dry leaves and young shoots for winter use. This is better by far than what is usually sold as marjoram.

Each 85c, Three \$2.25, Doz. \$7.95

Rosemary. Not hardy, but a necessary herb. Plant it in a large pot and winter it over as an indoor house plant. Not included in the Kitchen Garden below.

Each \$1.10, Three \$2.95, Doz. \$9.95

Sage. Dry leaves are used for flavoring meats, soups, stuffings, dressings.

Each 85c, Three \$2.25, Doz. \$7.95

Shallots. A new addition to our Herb Department and an important one. Shallots, as you probably know, are smallish bulbs having a very delicate onion flavor. A Frenchman could no more cook without Shallots than he could without a stove. Plant them very early in excellent soil. Important: just press the bulb into the soil, the tops should show. Keep damp. Before the onion-like stalks start to turn yellow at the ends, bend over (as you do onion stalks). When dry, dig, cut off the stalks, clean without water, and store in a cool dry place for use. Save enough for next spring's seed. These reds are for more desirable than the yellow, and they keep far better. Sold in 5-pound bags only. (It's enough to plant and have some to eat, too.)

Each \$5.75

Spearmint. Mint flavor for beverages or meats, particularly lamb.

Each 85c, Three \$2.25, Doz. \$7.95

Sweet Cicely. A few chopped leaves added to salads and cold dishes give a delightful zest.

Each 85c, Three \$2.25, Doz. \$7.95

Tarragon. This is a basic cooking material in France. Fresh leaves and stalks added to vinegar produce tarragon vinegar. Fresh leaves also are chopped finely and dropped into salads or used to garnish meat or fish. Dried leaves flavor soups and pickles. A kitchen without tarragon is almost in the same boat as a kitchen without salt or pepper.

Very large plants, Each \$1.10, Three \$2.95, Doz. \$9.95

Thyme (Common, or *Thymus vulgaris*). Fresh leaves are used in salads; dried leaves are important for meats, soups and gravies. Each 85c, Three \$2.25, Doz. \$7.95

An Old-Fashioned Kitchen Garden

Three each of Chives, Costmary, Marjoram, Sage, Sweet Cicely, Tarragon, and Thyme. Plus one Lavender.

Twenty-two plants. A \$16.70 value for . . . **\$14.95**

TELlicherry BLACK PEPPER CORNS. We offer these premium pepper corns in this section as a spice to supplement the Herb list. You do not grow these Tellicherry corns, you grind them. Tellicherry Black in whole corns is the gourmet's black pepper, as necessary to good cooking and salad-making as Tarragon and Cress. Premium Tellicherry normally is not obtainable in your supermarket. All the following packages make delightful gifts.

Tellicherry-Canister-Mill Set. Two pounds of premium corns in a red-lacquer metal canister with two handsome, specially-made imported pepper grinders. Two pounds of Tellicherry corns will supply the average family for from two to four years. No, Tellicherry will not spoil or lose flavor—pepper in corns can be kept perfectly for twenty-five years or more. Shipped postage prepaid anywhere; \$9.95.

Tellicherry-Table Mill Set. One pound of Tellicherry and a hardwood mill (4¾" high) that looks well on any table. Postage prepaid, Each \$5.95.

Tellicherry-Kitchen Mill Set. One pound of Tellicherry and a large-capacity, plastic-body mill for kitchen use. Postage prepaid. \$5.95.

Tellicherry Double Mill Set. One pound of Tellicherry with hardwood table mill and plastic kitchen mill. Postage prepaid. \$6.95.

Tellicherry by the pound. Plastic one-pound bags of premium Tellicherry corns. Postage prepaid, each \$3.95. (We do not package in smaller quantities.)

***HEUCHERA** (Coral Bells). They like a rich, moist, well-drained soil, but they'll grow in practically anything. Plant 6 inches apart in the border in clumps of 3, 5 or 7, or use as edging plant. Divide about every third year. Spring shipment.

Rocket. A fine new bright red variety with large bells. Far superior to older red varieties. 24 inches.

Each \$1.25, Three \$3.40, Doz. \$11.95

Sanguinea. Flowers bright crimson on 12 to 18 inch stems. Free flowering from June to September. Excellent for cutting. Each \$1.00, Three \$2.70, Doz. \$9.60

Rosamundi. Bright coral-pink bells on 24 inch stems. Excellent cut flower. Each \$1.00, Three \$2.70, Doz. \$9.60

White Cloud. White bells blending to cream on 18-inch spikes. Blooms June through September if kept cut back. Rock garden plant, too.

Each \$1.00, Three \$2.70, Doz. \$9.60

HIBISCUS SYRIACUS—See Althea

HOLLY—See Ilex

HOLLYHOCK—See Althea rosea

HONEYLOCUST—See Gleditsia



HONEYSUCKLE—See Lonicera

****HYACINTHS.** Plant these bulbs about 6 inches deep and be positive that drainage is excellent, for they are guaranteed to rot out if water stands on them. Otherwise they'll last for years. These are big bulbs—18 to 19 cm—and true to variety. All are splendid bulbs for forcing. September shipment.

City of Haarlem. Bright yellow.

Delft Blue. Well, it's Delft blue.

Edelweiss. Alabaster white.

King of the Blues. Very dark blue.

La Victoire. Carmine-rose.

Myosotis. Light blue.

Princess Irene. Softest pink.

Princess Margaret. Salmon-pink.

All of the above are the same price per variety, as follows: Six \$2.50, Doz. \$4.75, 25 \$8.50, 100 \$27.50

HYACINTH MIXTURE: 12 bulbs, same size as above, \$4.25

HYDRANGEA. These useful shrubs are a must in any shrub border. All are extremely hardy. The plants are not fussy but do best in full sun in well-drained locations.

Cinerea sterilis. Trusses of white flowers 3 to 6 inches across. Ultimate height 4 to 6 feet. Each \$2.50, Three \$6.75

H. macrophylla. Bouquet Rose. Excellent plant that produces pink flowers with fine rounded heads. In mild climates it will grow to 12 feet; here about 5 feet is the limit. To make the large heads blue add 1 to 2 pounds of aluminum sulphate to the soil in November—for very large plants use up to 10 pounds. If your soil is sandy, you can have blue flowers one year, pink the next, thereby confounding everybody, including yourself. Each \$2.50

Nikko Blue. Huge blue cones on long canes which die down each winter. Each \$2.00, Three \$5.50, Doz. \$19.50

petiolaris. Zone 4. This climbing form of Hydrangea is a rampant grower—it can reach a height of 60 feet if you have a height like that to reach. Petiolaris is a bushy climber which clings tight by means of air roots like Ivy. It has clusters of small white flowers which make quite a show on a mature plant. Or hide trunks of trees that are ungainly with Petiolaris—or ugly walls. Well-rooted 12-15 inch plants which zoom like Jack's bean stalks. Each \$5.95

quercifolia. Large white panicles borne on slow-growing 5 ft. shrub. This variety is commonly called the Oak-leaf Hydrangea because of the similarity in shape of leaves, which, also like Oak, are colorful in autumn.

Each \$2.95, Three \$7.95

***Thunbergii.** A charming low Hydrangea rarely exceeding 3 feet. Flowers are blue or white, with white, pink, or bluish gray florets. 12-15 inches. \$3.75

HYPERICUM. There are several varieties of this fine low-growing shrub that flowers brilliantly from early summer until stopped by frost. They make excellent specimen plantings in the perennial border or in the foreground of shrub plantings. Spring shipment.

Hidcote. A fine dwarf shrub with bright yellow cup-like flowers two inches in diameter. Generally freezes back. However, it blooms on new wood in late June to August. Each \$2.00, Three \$5.50, Doz. \$19.50

IBERIS (Perennial Candytuft). Requires nothing extraordinary in soils. Plant, fall or spring, 6 inches apart. Generally shipped in spring.

***Little Gem.** Pure white flowers in May. True dwarf, flowers reach 6 inches in height, foliage about 3 inches. Perfect edging plant; excellent for rock gardens.

Each 85c, Three \$2.25, Doz. \$7.95

***Purity.** New and somewhat larger than Little Gem. Very uniform in growth; plants look like miniature evergreens after being a mass of white when flowering in May.

Each 95c, Three \$2.55, Doz. \$8.95

IRIS (Bulbous). Excellent rock garden plant. Best be described as a small form of Dutch Iris. Can easily be forced into bloom in the house. Plant 6 to 8 in a 4 to 5 inch pot. Fragrant blossoms resemble bunches of Violets. Hardy with reasonable protection. Plant these in the rock garden under white Arabis. Shipped in September.

Danfordiae. Bright yellow.

Doz. \$1.80, 25 \$3.25, 100 \$11.50

****Reticulata.** Dark purplish blue.

Doz. 85c, 25 \$1.60, 100 \$5.75

IRIS (German). These are all showy creatures—big flowers, sturdy stems, fine coloring. You can't really go wrong with any of them. Plant in mass by variety for the best results. Shipped July-August.

Ali Baba. Award of Merit. Deep garnet falls with slightly lighter standards make this an outstanding solid color Iris. Each \$2.00, Three \$5.50, Doz. \$19.50

Amandine. Fluted blossoms of frosty lemon-cream. Resists rain and heat. 36 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Argus Pheasant. Smooth textured self of golden brown with matching beard. Height 36 inches.

Each 95c, Three \$2.55, Doz. \$8.95

Black Hills. Ebony-blue-black large flowers widely spaced on stems that grow to nearly 4 feet. Award of Merit, 1954.

Each \$2.50, Three \$6.75, Doz. \$24.00

Blue Rhythm. Huge, cornflower-blue blooms with a soft overtone of silver. Perfectly branched. 42 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Blue Shimmer. The blue is peppered evenly on a white background. Fragrant and outstanding.

Each 75c, Three \$1.95, Doz. \$6.95

Blumohr. Award of Merit. This lovely lavender seedling of William Mohr is devoid of veining taints.

Each \$1.75, Three \$4.75, Doz. \$16.75

Burgundy Splash. Large flowered; its standards are a muted burgundy-red, falls a creamy-yellow, heavily stippled intense burgundy-red on the edges.

Each \$1.25, Three \$3.40, Doz. \$11.95

Cathedral Bells. An outstanding new pink Iris. It is a vigorous plant with strong stems carrying delightfully ruffled light shrimp-pink flowers. Honorable Mention, 1953. Height: 40 inches.

Each \$3.50

Chantilly. A ruffled orchid-pink. Edges of both standards and falls are so heavily ruffled and frilled they appear to be edged with lace of a lighter shade. 36 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Cherie. This unusual and charming pink creature is accented with a finely-toned tangerine beard. The bloom is in perfect color balance and is also huge. 36 inches. Only six to a customer.

Each 95c, Three \$2.25, Doz. \$8.95

Chivalry. A large and heavily ruffled flower of medium blue. Dykes Medal winner. 36 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Cloud Cap. The largest of the flamingo pink varieties (often 7 inches across) with a showy tangerine beard. Award of Merit, 1953. Height: 40 inches.

Each \$1.75, Three \$4.75, Doz. \$16.75

Ebony Echo. Award of Merit. Carmine-red with a black sheen.

Each \$1.50, Three \$3.95, Doz. \$14.50

Elsa Sass. Clear sulphur-yellow with a pleasant greenish cast. Slightly frilled. 36 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Frances Kent. Standards are chartreuse-cream with a flush of pink, the falls are lighter with a pinkish orange beard. Award of Merit, 1954. Height: 3 feet.

Each \$2.00, Three \$5.50, Doz. \$19.50

Gala Finale. The rich yellow plicata is so heavily overlaid with glowing Indian-red that at first glance you think only of red

Each \$1.00, Three \$2.70, Doz. \$9.60

Gene Wild. A most pleasing warm white flower with old rose colorings. Honorable Mention, 1955. Height: 3 feet.

Each \$2.95

Happy Birthday. Award of Merit. A flamingo pink; a beauty.

Each \$2.50, Three \$6.75, Doz. \$24.00

Helen Collingwood. Award of Merit. Light lavender standards and brilliant purple falls. Ruffled.

Each \$1.50, Three \$3.95, Doz. \$14.50

Helen McGregor. A clear, pale blue, and a top award winner. 40 inches.

Each 75c, Three \$1.95, Doz. \$6.95

High Tor. Award of Merit. A huge dark blue on the sturdiest of stalks. A show flower if we ever saw one.

Each \$1.25, Three \$3.40, Doz. \$11.95

Jane Phillips. A new light true blue. Deeper in color than Helen McGregor.

Each 95c, Three \$2.55, Doz. \$8.95

Lady Boscawen. Alabaster-white and slightly ruffled. Light yellow beard. 42 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Maytime. Award of Merit. A two-toned lilac-pink with falls darker than the standard. White beard.

Each \$2.00, Three \$5.50, Doz. \$19.50

New Snow. Huge white blossom beautifully ruffled. Bright yellow beard. 36 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Ola Kala. This is a deepest yellow color, the bloom highly ruffled. 38 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Pagan Princess. Persian-pink standards and rose-colored falls makes this Iris quite distinctive. Beard is tangerine.

Each \$1.00, Three \$2.70, Doz. \$9.60

Palomino. The standards are a blend of ivory, soft amber-copper and pink. The falls are ivory with a narrow band of amber-copper extending around the outer edges. Award of Merit, 1954. Height: 3 feet.

Each \$2.95

Pink Bountiful. Largest and best of the orchid-pink Iris. Petals are broad and have a heavy texture. 40 inches.

Each \$1.75, Three \$4.75, Doz. \$16.75

Pink Cameo. One of the new "flamingo" pinks. It is truly pink, devoid of violet color. Tangerine beard. 36 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Pink Formal. Very large, wide petaled deep pink on the salmon side with a deep red tangerine beard. Height 36 inches.

Each 95c, Three \$2.55, Doz. \$8.95

Pink Sensation. Award of Merit. This is one of the finest of the pinks—and that is all that need be said now the price is reasonable.

Each \$1.00, Three \$2.70, Doz. \$9.60

Pinnacle. Sparkling white standards with primrose-yellow falls. Very outstanding. Scarce. 36 inches.

Each 95c, Three \$2.55, Doz. \$8.95

Ranger. Dark but very bright almost true crimson-red, self colored. It has long, cone-shaped, closed standards and wide falls of glossy velvet texture. Bronze orange beard. Late bloomer. 36 inches.

Each 95c, Three \$2.55, Doz. \$8.95

Rocket. An orange self. The standards are pure deep chrome and the falls orange-chrome. The burnished finish on the falls adds depth to the color. 36 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Rosedale. Ruffled rose pink blend. The falls are held squarely horizontal. Height 30 inches.

Each \$2.50, Three \$6.75, Doz. \$24.00

Ruffled Organdy. Frankly, ordinary organdy that is ruffled quickly gets plain messy. This one does not. It's ivory-cream flushed lavender-pearl with edges lightly etched in gold.

Each \$2.00, Three \$5.50, Doz. \$19.50

Sable. The blackest flower you ever saw; call it black-violet. 38 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Savage. We didn't find it so—sure, the flaring flowers are burnished red with shots of blue, but it's distinctive, not savage. The variety repeats bloom. Fireworks would have been a better name for it.

Each \$1.75, Three \$4.75, Doz. \$16.75



Laburnum Racemes

Snow Flurry. Ice white, which means there is a bluish cast. Outstanding. 48 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Solid Gold. The deepest yellow imaginable; beautifully formed and large flowers on well branched stems. Award of Merit, 1953. Height: 3 feet.

Each \$2.50, Three \$6.75, Doz. \$24.00

Solid Mahogany. New red. Beautifully formed, color described by its name. Deep bronze-gold beard accents the richness of the plush-like falls. 36 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Spindrift. Translucent shell-pink with tangerine beard. 38 inches.

Each 75c, Three \$1.95, Doz. \$6.95

Technicolor. A brilliant reddish-brown that is a lot clearer than some technicolor we've seen.

Each \$1.25, Three \$3.40, Doz. \$11.95

Truly Yours. A charming new bright yellow-and-cream iris with both standards and falls edged like Chantilly lace. The heart of the flower is bright yellow shading to almost white at the edges. Award of Merit, 1951. Dykes Medal, 1953. Height: 40 inches.

Each \$2.50, Three \$6.75, Doz. \$24.00

Yellow Organdy. Pale yellow blooms tinged green make this a charmer and it should have had two Awards of Merit instead of none.

Each \$2.50, Three \$6.75, Doz. \$24.00

YELLOW-TO-GOLDEN IRIS COLLECTION. 7 plants our selection, a \$7.00 value for \$6.25

YELLOW-TO-BLUE IRIS COLLECTION. 7 plants our selection, a \$6.00 value for \$5.25

WHITE-TO-BLUE IRIS COLLECTION. 7 plants our selection, a \$6.00 value for \$5.25

RED-TO-WHITE IRIS COLLECTION. 7 plants our selection, a \$6.50 value for \$5.75

RED-TO-YELLOW IRIS COLLECTION. 7 plants our selection, a \$6.75 value for \$6.00

PINK IRIS COLLECTION. 6 plants our selection, an \$8 value for \$7.25

NOTE: For any two collections sent to the same address, deduct 10 per cent from the special collection price; for any three of the above collections, deduct 15 per cent from the special collection price.

IRIS KAEMPFERI. The Japanese Iris. These fine flowers resemble orchids. They are hardy anywhere, must have moisture. But don't let water stand on them—they like their feet damp, their ankles dry. Spring shipment.

Blue Waves. Huge double light blue flowers with broad waved petals. Height: 20-24 inches.

Each 85c, Three \$2.25, Doz. \$7.95

Catherine Parry. Double velvety dark blue, high tufted center.

Each 80c, Three \$2.15, Doz. \$7.85

Eleanor Parry. Rich reddish purple. Double.

Each 80c, Three \$2.15, Doz. \$7.85

Gold Bound. Pure white double with golden band on each petal in the center zone.

Each \$1.25, Three \$3.40, Doz. \$11.95

Mount Hood. A double light blue shaded darker, set off with bright orange center.

Each 80c, Three \$2.15, Doz. \$7.85

Purple and Gold. Velvet purple flowers with golden throat. Double.

Each 80c, Three \$2.15, Doz. \$7.85

Rose Anna. Light wine-red, heavily veined purple and clear golden banded throat. Double.

Each 90c, Three \$2.45, Doz. \$8.95

***IRIS PUMILA.** These are miniatures, bloom in April and May. Excellent border or rockery plant.

Lt. Chavagnac. Clear violet blue on 6 to 8 inch stems. Two blooming seasons. Each 75c, Three \$1.95, Doz. \$6.95

White Autumn Queen. A white; blooms spring and fall. 8 inches. Each 75c, Three \$1.95, Doz. \$6.95

Yellow Frills. Frilled yellow flowers. 10 inches.

Each 75c, Three \$1.95, Doz. \$6.95

IVY—See Hedra

JACOB'S LADDER—See Polemonium

JONQUILS—See Narcissi

KALMIA (Laurel) As you know, Mountain Laurel is Connecticut's State flower; it grows wild here and in profusion. Most plants offered for sale are snatched out of the woods and few of them are well formed. We grow them from tiny seedlings, well-spaced, to get their natural and beautiful spreading heads. Shipped balled-and-burlapped only so express charges are billed later at cost.
15-18 inches, \$4.75

KERRIA Japonica Variegata. This shrub, with beautiful variegated leaves, will grow about 4 feet tall, spread

as much. Tiny yellow flowers are produced in spring and continue intermittently thereafter. Shipping plants have a spread of 12-15 inches, are 9-12 inches high. Each \$3.95

KOLKOWITZIA AMABILIS (Beauty Bush). A favorite of pink bell-shaped flowers in June. It tolerates poor or dry sandy soil and is of easiest culture. The foliage is heavy and covers the plant to the ground. Height, 8 feet. Beauty Bush is a glorious hedge plant.

Each \$2.25, Three \$5.95, Doz. \$22.00

LABURNUM vossii. Zone 5 (It survives in Zone 4 in protected locations—and blooms). This stunning small tree, commonly called Golden Chain tree, is covered with long racemes of yellow pea-shaped flowers in mid-spring. Trunk and branches are a pleasant green, leaves are a lighter green. Laburnum is also quite beautiful when trained against a wall or over an arbor. Shipping stocks are well-branched small trees (not whips), 5-6 feet high. Each \$12.95

LANTANA. Trailing or Weeping Form. In sunny California and in the South trailing Lantana is used extensively to cover banks, in baskets—nearly everywhere. In mild climates it is a hardy shrub. In the more northern areas of the country Lantana is not hardy, but it is nevertheless an extremely useful plant, and northern gardeners who neglect it are missing a great decorative plant. Its outstanding feature is mass bloom all the time—365 days a year, and we are not exaggerating a mite's worth. Use it in baskets, in pots high on a terrace, in window boxes. Just use it. Bring it inside and it will bloom its head off all winter. On the other hand, if you have no place for it indoors, this Lantana can easily be wintered-over. (Our instructions, sent with each order, tell how). Until quite recently Trailing Lantana could only be had in the species form (*Selloviana*). Due to the fine work of a California hybridizer, six new colors are available. You'll be delighted with them.

Confetti (Patented). An excellent tri-color. The individual flowers in each cluster are yellow, pink and a blending purple, which sounds impossible, but isn't at all, for the effect is that of confetti on a green carpet.

Each \$1.25, Three \$3.40, Doz. \$11.95, 25 \$23.50

Cream Carpet (Patented). The masses of flowers on this charmer are a heavy cream color centered yellow at the throat. The leaves are a particularly lush green and very heavily produced.

Each \$1.25, Three \$3.40, Doz. \$11.95, 25 \$23.50

Gold Rush (Patented). Masses of solid gold all yours for the planting.

Each \$1.25, Three \$3.40, Doz. \$11.95, 25 \$23.50

Pink Frolic (Patented). Some of the flowers in the large cluster are creamy with a yellow throat, but most of them are two-tone pink.

Each \$1.25, Three \$3.40, Doz. \$11.95, 25 \$23.50

Selloviana. Here the species and the most prolific bloomer of all. Color is a dainty all-over pinkish-lavender. Sel-

Hanging Basket Lantana



loviana by the thousands have been satisfactory everywhere, and we don't for a moment think that the new varieties will make it any less popular.

Each \$1.25, Three \$3.40, Doz. \$11.95, 25 \$23.50

Spreading Sunset (Patented). Vividly colored yellow and red flowers do indeed give it a sunset color. Leaves are a very dark green.

Each \$1.25, Three \$3.40, Doz. \$11.95, 25 \$23.50

Sunburst (Patented). About the brightest solid yellow clusters—and large ones, too—that you will ever see.

Each \$1.25, Three \$3.40, Doz. \$11.95

LANTANA-BASKET OFFER: Choose the varieties you want (we strongly recommend that you do not mix them). We will send you an excellently designed and made 12-inch redwood hanging basket and three well-branched plants grown in 3-inch pots.



Trumpet Lily

Use any good garden soil to plant them. (Complete instructions for planting enclosed.) Each \$6.50.

NOTE: You will be able to find baskets of various sizes at the nursery in full growth. They range from \$7.50 up, depending on size.

LAUREL—See Kalmia

LAVENDER—See Herbs

LEMON BALM—See Herbs

LIATRIS. Thrives in ordinary soils, in sun or shade, can be grown at water-side. Plant in groups of three at back of border. In our opinion *Liatris* has been neglected by gardeners. Excellent for cutting.

Scariosa September Glory. Purple flowers all come into bloom on 6 foot spikes. Each 85c, Three \$2.25, Doz. \$7.95

Scariosa White Spires. White form of September Glory. Each 90c, Three \$2.45, Doz. \$8.65

LILAC—See Syringa

LILIUM. All of our Lilies are specially selected and graded stock from Jan de Graaff, whose great work of the past two decades has produced Lilies so new and unusual that new families are resulting from his work. During the year we shall offer de Graaff rarities—varieties that are years from being offered commercially. We are pleased to work with this great Hollander (a naturalized American), for White Flower Farm is a specialist in the original and de Graaff is one of the great originators. Shipped late October.

L. auratum platyphyllum. The golden-rayed lily of Japan. It has great, fragrant, waxy-white blooms, golden-streaked and sometimes crimson spotted. Needs full sun and a rich, well drained soil. Flowers in August and September. Plant 5-7 inches deep. Bulbs 7 to 8 inches.

Each \$1.50, Three \$3.95, Doz. \$14.50

L. Aurelian Hybrid "Heart's Desire". New. Color varies from cream to yellow-orange. Flower is widely flared and bowl shaped. Height 5 feet. Blooms August. Plant 5 inches deep. Bulbs 7 to 8 inches.

Each \$2.00, Three \$5.50, Doz. \$19.50

L. Aurelian Hybrid "Sunburst". New. Lemon-yellow to salmon recurved flowers on tall wiry stems. Suitable for garden or as a cut flower. Plant 6 inches deep in rich soil slightly on the heavy side. Height 5 to 7 feet. Blooms late July. 7 to 8 inch bulbs.

Each \$3.00

L. candidum "Cascade Strain". This is the Madonna Lily in modern dress. It is pure white, June-flowering. Plant in the fall. Must not be planted over an inch deep, needs drainage. 7 to 8 inch bulbs. French imports.

Each 85c, Three \$2.25, Doz. \$7.95

L. centifolium "Olympic Hybrids". The great trumpets bloom in July on stems 5 to 7 feet tall. They do well in sun or light shade. Colors run from pure white to deep ivory with soft green or greenish brown or wine tints on the exterior of each bloom. Plant 5 to 7 inches deep; leave undisturbed. Giant 9 to 10 inch bulbs.

Each \$1.00, Three \$2.70, Doz. \$9.60

L. Golden Clarion. Again the result of Jan de Graaff's great 20-year Lily breeding program. This is an Aurelian Trumpet that shades from lemon-yellow to deepest gold, and it is dependable, sturdy, vigorous and prolific. What more do you want with gold? 7-8 inch bulbs.

Each \$1.50, Three \$3.95, Doz. \$14.50

L. "Golden Chalice Hybrids". These vigorous hybrids range in color from clear lemon yellow through shades of gold and apricot-orange. They are drought resistant. Flower in June. Plant 6 inches deep. Bulbs 5 to 6 inches.

Each 95c, Three \$2.55, Doz. \$8.95

L. "Green Mountain Hybrids". White trumpet flower with green throat, exterior shaded brown. This lily prefers light shade. Valuable for exhibition and specimen planting as well as a cut flower. Plant 5 to 6 inches deep. July bloomer, 4 to 6 feet tall. Bulbs 7 to 8 inches.

Each \$2.00, Three \$5.50, Doz. \$19.50

L. Jillian Wallace. Th's treasure is the result of a cross (which no-one thought possible) between *Auratum* and *Speciosum* strains. Result: the strength and size of *Auratum* with the classically lovely recurved form of *Speciosum*, plus the latter's carmine-red coloring which shades to white and is spotted with intense crimson. Jillian Wallace is from Australia, the work of a Dr. Wallace. After the second year Jillian will produce up to seven blooms, each 8 inches in diameter on 5 foot stems. Jillian Wallace needs no praise from us—it needs money to buy for it is frightfully expensive and probably will be for many seasons. 6-7 inch bulbs, each \$5.00. Stocks very limited. Not more than three to a customer this season. That limitation should please those who are profligate with money when they think of plants or flowers.

L. Marlyn Ross. This sulphur-yellow rarity has a broad

diffused band of orange down the center of each petal. The flower is further decorated with splotches of small deep maroon dots that look entirely artificial. Stems are exceptionally strong and grow to 4 feet, flowers are upright. 4-5 inch bulbs.

Each \$1.50, Three \$3.95, Doz. \$14.50

L. Martagon album. Dainty pure white pendant flowers on 4 foot stems. Plant four inches deep in sunny well drained place and this lily will prosper for years. Mid-June flowering. 6-7 inch bulbs.

Each \$2.50, Three \$6.75, Doz. \$24.00

L. Royal Gold. Here a mutation of the Regal Lily that is identical to that fine plant, except the color is golden-yellow. Royal Gold has caused more comment in the last two years in our display gardens than nearly any other new plant we can recall in the period. Prices tend to be more reasonable now that stocks are building. 7-8 inch bulbs, Each \$2.50, Three \$6.75. Three only to each address this year—which means Royal Gold is available for gifts.

L. speciosum album. This is one of the loveliest cut flowers. It is pure white with radically recurved petals on curving stems. It needs a well-drained soil and some shade during the hottest part of the day. Plant six inches deep; 7 to 8 inch bulbs.

Each \$1.75, Three \$4.75, Doz. \$16.75

L. speciosum rubrum. Called "Red Champion" since it has been improved. The blooms, like *speciosum Album* in shape, are delightful shades of pink to blending reds. Plant 6 inches deep; 7 to 8 inch bulbs. Both Album and Rubrum flower in August.

Each \$1.25, Three \$3.40, Doz. \$11.95

LILIUM "Mid Century Hybrids". An entirely new group of hybrid lilies developed by Jan de Graaff. Mid Century Lilies grow about two to four feet high, are tough in any climate, should be planted about 5-6 inches deep in a well-drained location. These Lilies are not only the hardiest we know about, but they propagate like weeds—and that should be taken literally. One bulb equals ten in three years. Shipped late October.

Croesus. True yellow, large wide-open upright flower with some black spots. This 2-foot lily is hardy and disease resistant. 6-7 inch bulbs.

Each \$1.25, Three \$3.40, Doz. \$11.95

Destiny. Bright canary-yellow flowers with brown spots in center. Numerous flowers appear on 3 to 4 foot stems, dark green foliage. Each \$1.25, Three \$3.40, Doz. \$11.95

Enchantment. de Graaff describes this as the best hardy lily he has ever developed and others say it is the best lily origination of the century. We subscribe to both these remarks. Enchantment is a vibrant nasturtium-red with flowers lasting for weeks. Blooms late June or July on 4-foot stems. 5-6 inch bulbs.

Each 65c, Three \$1.75, Doz. \$6.25

Felicity. This variety is well named. It flowers freely. The color of the large blooms (which face outward) is a cool lemon-yellow, and the plant is vigorous and prolific. And like all of this breed, Felicity is absolutely hardy. Under the best growing conditions Felicity reaches a height of 5 feet. Ours reach 4 feet, a height that is thoroughly satisfactory for a Lily. 5-6 inch bulbs.

Each \$1.75, Three \$4.75, Doz. \$16.75

Fireflake. Large rich Indian-red with recurved petals. Blooms on 2-foot stems. 6-7 inch bulbs.

Each \$1.75, Three \$4.75, Doz. \$16.75

Harmony. Flowers of rich and brilliant orange, wide petals. Fine for cutting. Flowers early July. 28-inch stems.

Each 85c, Three \$2.25, Doz. \$7.95

Joan Evans. Very broad-petal flowers of bright golden-yellow with maroon spots. From 6 to 9 blooms on wiry stems up to three feet tall.

Each 85c, Three \$2.25, Doz. \$7.95

Parade. Rich golden-yellow with burnished gold mid-rib on each flower. Height: 2 feet.

Each 85c, Three \$2.25, Doz. \$7.95

Prosperity. Cool lemon-yellow outward facing flowers. Four feet tall, vigorous. Each \$1.25, Three \$3.40, Doz. \$11.95

Valencia. Rich golden flowers on 3-foot stems with a mid-rib of bronze and minute maroon dots. Late June.

Each 85c, Three \$2.25, Doz. \$7.95

Mid-Century Bedder Collection: This is made up of smaller bulbs which are even more vigorous than larger ones. This is the most economical way to plant a solid Lily garden. Keep varieties together and about one foot apart; plant 3 inches deep. Each bulb in three years will become a heavy hill of Lilies, so thick that the weeds won't grow the fourth year. Figure one bulb per square foot in planning the size of your garden. Each variety is marked separately. Five varieties, three bulbs each, our selection (15 bulbs), \$7.50. Seven varieties, three bulbs each, our selection (21 bulbs), \$9.95. Ten varieties, three bulbs each, our selection (30 bulbs), \$14.95.

LILY-OF-THE-VALLEY—See *Convallaria*

LONICERA. Climbers. We do not grow the shrubby uprights because in our opinion they aren't worth planting—they're weedy and not useful landscape plants. The climbers, however, are quite a different kettle of fish. More will be added to this list as propagating stock taken from Arnold Arboretum becomes salable.

Japonica aurea reticulata. From Arnold Arboretum. This Japanese climber has small very delicate variegated leaves. The flowers are very sweetly scented. Shipped balled-and-burlapped only, cut back severely. Heavily rooted. Each \$2.75. Express extra. Stocks limited.

LINUM (Flax) flavum. Profuse quantities of waxy yellow flowers with feathery foliage. Blooms all summer. Height: about 15 inches.

Each 95c, Three \$2.55, Doz. \$8.95

L. Heavenly Blue. The best of all blue Flaxes—luminous ultramarine blue flowers on 12-18 inch stems. Recurring blooms all summer. Each 95c, Three \$2.55, Doz. \$8.95

L. perenne alba. White Flax, blooms May-June.

Each 85c, Three \$2.25, Doz. \$7.95

LOOSESTRIPE—See *Lythrum*

LUPINUS (Lupine). Soil is not a problem. Lupine requires lots of moisture, full sun and protection from prevailing hot summer winds. Because they are difficult to move when field-grown we offer strongly rooted potted plants. They will mature the second year. Plant in bold groups. Spring shipment.

Russell Hybrids. Rainbow shades of lavender, blue, pink and yellow. Mixed colors only. This stock is from the famous English nursery called Bakers, home place of this famous Lupine strain. Each \$1.00, Three \$2.70, Doz. \$9.60

LYCHNIS (Catchfly). Sunny border perennial bearing large heads of brilliant flowers. Blooms late May through July.

Viscaria flore-pleno. Bright rosy-crimson. 12-18 inch.

Each 85c, Three \$2.25, Doz. \$7.95

LYTHRUM (Loosestrife). Tall border perennial that forms shapely bushes. Good for naturalizing, and useful in any shady, moist location. Also grow in full sun.

Dropmore Purple. This rich purple blooms profusely from late June through September. 30 to 36 inches.

Each 85c, Three \$2.25, Doz. \$7.95

Morden's Gleam. Flowers are a bright carmine, the nearest color to red in *Lythrums*. Blooms July to September. Height: 40 inches. Each 95c, Three \$2.55, Doz. \$8.95

Morden's Pink. Full-flowered spikes of clear deep pink flowers. Blooms from June until late fall. 36 inches.

Each 90c, Three \$2.45, Doz. \$8.65

Robert. An English introduction. Flower spikes of bright rose-red on compact growing plant. Foliage turns scarlet in fall. 24 inches. Each 90c, Three \$2.45, Doz. \$8.65

MAGNOLIA. Here is a huge family of small flowering trees and shrubs, all of them of great beauty. Gardeners living in climates where frosts rarely go lower than plus 10 degrees can grow many more than we can grow at twenty below. Warmer zone Magnolias are quite lovely, but, so, too, are these, which are hardy in Litchfield at 20 degrees minus and colder.

M. soulangeana. Zone 5. Huge purplish-pink single flowers in great profusion in early spring. *Soulangeana* is a twiggy small tree that eventually reaches a height of 15-18 feet. Use as a specimen or put it in the back of the shrub border. Because this is a difficult plant to move bareroot we offer it only balled-and-burlapped, so express will be charged extra at cost. 18-24 inch, well-branched plants. Each \$5.95

M. stellata. Zone 5. (Star Magnolia.) The fragrant semi-double pure white flowers are star-shaped and cover the plant before it leaves out. *Stellata* has a shrubby form and rarely grows higher than 8-10 feet. Shipping plants are 12-18 inch balled-and-burlapped plants, Each \$6.95, express charges extra at cost.

M. stellata rosea. Zone 5. A darkish-pink flowering form of *Stellata*. 12-18 inch balled-and-burlapped plants, Each \$6.95, express charges extra at cost.

MAIDENHAIR TREE—See *Ginkgo*

MALUS. Among the small flowering trees, the Crabs are by far the most sensational group—they stand alone in profusion of bloom, only the ornamental cherries are close to them. None equals them in hardness or in ability to bloom in exposures that blast the buds of more delicate flowering trees. Even the smallest plot can support one fine Crabapple; fence lines on farms or estates planted with Crabs on 25 foot centers become tree lines of rare beauty in a

few years. All stock for shipment is three years old and trees generally bloom a year after planting.

arnoldiana (Arnold Crab). A new white flowering variety that reaches no more than 8 to 10 feet at maturity. Very compact habit of growth. Each \$4.00, Three \$11.00

baccata. Zone 2. Pure white flowers in great profusion and wax-like yellowish-red fruit in this Siberian import. *Baccata* reaches maturity at 20-25 feet. Each \$4.50

Hopa. Bright rose-pink flowers appear in abundance on a well formed tree. Small red Crab Apples decorate the branches from mid-summer until frost. Foliage is maroon in early spring. This attractive tree is hardy and will thrive in any kind of soil. Height 12 to 15 feet.

Each \$4.50

Kaido or Fragrant Crab. When fully grown Kaido is upright, almost pyramid in form. It is not much more than 4 feet wide and matures at 8-10 feet. In the bud it is rose pink and blooms open to rich clear pink. Blooms are deliciously fragrant. Each \$3.50

Pink Weeper Crab. A splendid specimen plant for the lawn which grows from 12-15 feet high. The weeping branches, covered with crimson-purple blossoms, droop to the ground. Shipping plants 4 to 5 feet. Each \$9.95

Prince Georges. Zone 4. We didn't realize that there could be an improvement on Bechtel, the Crabapple with the huge and profuse double pink flowers, but Georges is a great improvement. The pink flowers are larger, "more double," (if that's possible); there are more of them, and the foliage is more luxuriant. Each \$3.95

MAPLE—See *Acer*

MARGUERITE—See *Anthemis*

MARJORAM—See *Herbs, Origanum*

MICHAELMAS DAISIES—See *Aster*

MOCKORANGE—See *Philadelphus*



Papaver Orientale

MONARDA (Bergamot). An attractive family for sunny border or light shade. Fragrant mint-like foliage. Tubular petals form a globe shaped head of brilliant flowers. Very hardy; gives a wonderful show.

Cambridge Scarlet. Brilliant scarlet flowers, from late June to September. 24-30 inches.

Each 80c, Three \$2.15, Doz. \$7.85

Croftway Pink. Rose-pink flowers. 24-30 inches.

Each 80c, Three \$2.15, Doz. \$7.85

MOUNTAIN ASH—See Sorbus

MOUNTAIN PINKS—See Phlox Subulata

MULLEIN—See Verbascum

****MUSCARI** (Grape Hyacinth). Excellent bulb for bedding or rock garden work. Should be planted immediately upon arrival and can remain undisturbed for years; will thrive under trees or in full sun. Sept. shipment.

Armeniacum. Clear blue giant, excellent bedder.

Doz. 80c, 25 \$1.45, 100 \$5.00

Botryoides album. A delicate pure white.

Doz. 85c, 25 \$1.60, 100 \$5.75

MYRICA PENNSYLVANIA. Known as Northern Bayberry, this shrub grows to about 5 feet. Flowers are inconspicuous in spring. Very conspicuous are the profusion of gray berries (they're aromatic) that encrust the twigs in the fall. They make wonderful winter arrangements, and the birds love what is left over. Shipping plants, balled-and-burlapped, 15 to 18 inches. Each \$5.25. Express extra.

NARCISSI. In all of horticulture there isn't a finer bulb for naturalizing than Narcissi (Daffodil is, of course, the common name). Plantings are truly permanent; the bulbs multiply amazingly; flowers come in profusion year after year; few diseases attack Narcissi in this country. What more do you want? We urge gardeners to stay away from just yellow types. Also, in using Narcissi for naturalizing it is more effective to have an area devoted to just one variety, separated by 10 to 20 feet of woodland or grass from another variety. If planted in plots of irregular shape the result will not be formal. None of the Narcissi listed here can be called ordinary. Only a few of the very newest of them are expensive.

NOTE. The number after each variety indicates the season of bloom—No. 1 is earliest, No. 7 latest. The letters—F.C.C. or A.M.—found after the number are abbreviations for First Class Certificate and Award of Merit, both top awards at the best Dutch, English and Irish shows, and hard to win. Double asterisks before the name identifies varieties having merit for forcing indoors.

N. BARRI. This class has outstanding flowers in striking color combinations. Bulbs are vigorous and free-flowering.



Narcissus Poetaz

Amateur. 3 A.M. The large white petals overlap and are perfectly shaped. The cup is large and as flat as can be—and brightest scarlet in color. A show flower.

Six \$2.00, Doz. \$3.45, 25 \$6.55, 100 \$23.75

Apricot Distinction. 3 A.M. White Flower Farm Introduction. We have been growing this magnificent daffodil for several years—the first ones cost \$25 per bulb. It is still expensive and only for those who really care about new and unusual flowers and who like to have them first. The petals, believe it or not, are apricot in color. The strong, frilled cup a very deep matching shade. This is probably the only new development in color in Narcissi in the past 50 years. Stocks will be limited for a long time. Not more than a dozen to a customer, please.

Six \$6.00, Doz. \$10.00, 25 \$20.00

Lady Kesteven. 3. F.C.C. The purest snow-white petals of this remarkable flower form a perfect background for the cup, which is a solid cherry-red.

Six \$1.80, Doz. \$3.10, 25 \$5.85, 100 \$21.25

Polar Ice. 5. A.M. Lovely pure white petals and an equally pure-white cup.

Six \$1.50, Doz. \$2.55, 25 \$4.80, 100 \$17.50

N. DOUBLE. Here a selection of the best in this always interesting group.

****Cheerfulness. 5. A.M.** Never was a flower better named. Clusters of showy double white flowers on exceedingly

strong stems. When Cheerfulness first opens there is a suggestion of yellow in the center which soon fades. It is a late season bloomer; a heavy multiplier.

Doz. \$2.35, 25 \$4.50, 100 \$16.25

****Primrose Cheerfulness. 5. A.M.** The same lovely form of Cheerfulness but in a solid primrose-yellow.

Doz. \$2.35, 25 \$4.50, 100 \$16.25

Snowball. 4. F.C.C. The petals are purest white, the corona or crown is very double and ivory-white.

Six \$2.10, Doz. \$3.60, 25 \$6.90, 100 \$25.00

Twink. 2. A.M. The outer petals of this double are creamy-white, the inner petals shade to orange.

Six \$1.70, Doz. \$2.90, 25 \$5.50, 100 \$20.00

White Marvel. 4. F.C.C. 1954. Three to four beautifully double flowers are on each strong stem. The color is a rich silvery-white and most unusual. This rarity can be had only by special order which must be placed before June 25. Each \$4.00

DOUBLE MIXTURE. This is just plain fun.

Doz. \$2.20, 25 \$4.15, 100 \$15.00

N. INCOMPARABILIS. This class is characterized by broad outer petals and very flat and mostly frilled cups. They are outstanding in their ability to defy weather—you will note a whole series called John Evelyn Hybrids that are especially good in this respect.

Aranjuez. 3. F.C.C. Smooth, rounded and clear yellow petals; crown is golden, very expanded, and widely margined orange-red. Six \$1.80, Doz. \$3.10, 25 \$5.85, 100 \$21.25

Bahram. 3. F.C.C. 1950. Petals are a rich clear yellow, and the shallow crown is a vivid deep orange-red.

Six \$1.80, Doz. \$3.10, 25 \$5.85, 100 \$21.25

Bermuda. 1. F.C.C. A huge thing with the soft yellow petals smooth and overlapping; crown is large and spreading—and clearest orange.

Six \$2.10, Doz. \$3.60, 25 \$6.90, 100 \$25.00

Criterion. 4. A.M. White petals on this big baby. The great flat crown is yellow with a dainty orange-scarlet tint

Six \$1.80, Doz. \$3.10, 25 \$5.85, 100 \$21.25

Fermoy. 4. F.C.C. 1951. Petals are white and huge. The cup is heavily flared and bowl-shaped, golden at the base, bright orange at the mouth.

Six \$5.50, Doz. \$9.25, 25 \$17.50

La Argentina. 3. A.M. Large and broad white petals; the cup is white but filled with radiating stripes of yellow and orange, giving the appearance of spokes in a wheel.

Six \$2.10, Doz. \$3.60, 25 \$6.90, 100 \$25.00

Red Marley. 3. A.M. Petals distinct dark golden yellow, the cup is quite long and tinted richest red. Does not fade.

Six \$2.10, Doz. \$3.60, 25 \$6.90, 100 \$25.00

St. Louis. 4. A.M. White petals, deep yellow cup, edged red.

Six \$2.00, Doz. \$3.45, 25 \$6.55, 100 \$23.75

INCOMPARABILIS (FLATCUP) MIXTURE. Perfect for naturalizing if the best is what you want.

Doz. \$2.20, 25 \$4.15, 100 \$15.00

N. INCOMPARABILIS. John Evelyn Hybrid Series. None of these are look alikes. As noted earlier, all seem to

be nearly impervious to wind and rain, hence their alternate name, Weatherproofs. This is an outstanding group of tall, long-stemmed Daffodils having exceptionally large flowers. Leave undisturbed for years—they increase rapidly.

Arguros. 3. F.C.C. Outstanding new flower with creamy-white petals, and of all colors you don't expect, a great flat greenish cup.

Six \$1.80, Doz. \$3.10, 25 \$5.85, 100 \$21.25

Confuoco. 3. A.M. Broad yellow petals; the flat cup is yellow with a broad band of deep orange.

Six \$3.50, Doz. \$6.00, 25 \$11.50, 100 \$36.00

Duke of Windsor. 2. F.C.C. A sensationally large flower on a strong stem. Petals are a purest white, the large spreading cup is orange-apricot.

Six \$3.00, Doz. \$5.20, 25 \$10.00, 100 \$32.00

John Evelyn. 2. F.C.C. Large white petals in beautiful composition. The huge flat cup is heavily-frilled and pale apricot.

Six \$1.70, Doz. \$2.90, 25 \$5.50, 100 \$20.00

Lemon Cup. 3. A.M. Petals are a soft cream-white. The huge cup is strongly ruffed and flared. It's buttercup-yellow inside, broadly edged with pale yellow. Another beaut.

Six \$2.10, Doz. \$3.60, 25 \$6.90, 100 \$25.00

Leviathan. 4. F.C.C. Here the cream-white petals secure nicely; the cup, ruffed flaring and large, is close to golden-yellow.

Six \$2.10, Doz. \$3.60, 25 \$6.90, 100 \$25.00

****Manco. 3.** Petals are ivory-white; the large frilled crown is a reddish-orange.

Six \$2.00, Doz. \$3.45, 25 \$6.55, 100 \$23.75

Margriet. 3. A John Evelyn giant. The white petals background a heavy and spreading cup of softest yellow.

Six \$1.70, Doz. \$2.90, 25 \$5.50, 100 \$20.00

Mata Hari. 3. This lovely, misnamed thing has white petals and a fine crown of palest orange-yellow.

Six \$1.90, Doz. \$3.25, 25 \$6.20, 100 \$22.50

Milk and Cream. 3. A.M. White Flower Farm Introduction, 1953. This giant flower has pure white petals and an enormous flat crown the color of double cream. Nothing like it has been seen before in the Shortcup classification. We cannot recommend it too highly.

Each \$1.75, Six \$8.40, Doz. \$16.80, 25 \$35.00

Philaton. 3. A stunning new John Evelyn. Petals are white, of course, the flaring crown is decidedly flat and orange in color. This is an astonishing tall member of the series.

Six \$1.90, Doz. \$3.25, 25 \$6.20, 100 \$22.50

Royal Crown. 2. Petals are silvery white. The cup—large, flat and heavily frilled—is lovely soft apricot. A new Evelyn seedling now reasonable in price.

Six \$1.70, Doz. \$2.90, 25 \$5.50, 100 \$20.00

Spencer Tracy. 3. F.C.C. New. This huge round thing has another of those gorgeous John Evelyn cups—this one of purest orange.

Six \$2.10, Doz. \$3.60, 25 \$6.90, 100 \$25.00

JOHN EVELYN HYBRID MIX. If you want the best and loveliest of all mixtures, buy this fellow. Spring after spring the John Evelyns get better and better—and they spread and spread.

Doz. \$2.35, 25 \$4.50, 100 \$16.25



Narcissus incomparabilis

N. POETAZ, POETICUS, and JONQUILLA—including other somewhat similar types. Flowers of varieties in this group are mostly small and entirely dainty; colors include white and bi-colors. Almost all of them are excellent in the rockery.

Early Perfection. 1. Whitest of petals with a light yellow cup, many flowers on a stem.

Six \$1.50, Doz. \$2.55, 25 \$4.80, 100 \$17.50

****February. 1. F.C.C.** (Also known as Cragford.) This utter delight in Daffodils has large white overlapping petals and a yellow cup edged a bright orange-scarlet. February, when started in December, blooms indoors— you guess what month. (See Bulb Fibre.) You should order now for November shipment as we are invariably sold out early.

Doz. \$3.10, 25 \$5.85, 100 \$21.25

February Gold. 1. A.M. The petals are a golden-yellow and curve backward beautifully, the heavily-frilled small trumpet-like crown is the palest of orange.

Six \$1.70, Doz. \$2.90, 25 \$5.50, 100 \$20.00

Campernelle. 3. Two to four golden-yellow flowers float on each strong stem. It's the single form, excellent for cutting.

Doz. \$1.50, 25 \$2.75, 100 \$10.00

Jonquilla. 5. This is the single form of the dainty flower also known as "Queen Anne's Daffodil." Flowers are smallish, pure golden-yellow in color, foliage is grass-like.

Doz. \$1.25, 25 \$2.40, 100 \$8.75

****Thalia. 3. A.M.** Largish purest white flowers on reed-like stems—three to four of them to a stem, too.

Doz. \$3.10, 25 \$5.85, 100 \$21.25

Trevithian. 3. F.C.C. Broadly overlapping petals frame the shallow crown in perfect proportion. A pale lemon-yellow throughout. Two to four flowers dance on each stem.

Six \$1.60, Doz. \$2.70, 25 \$5.15, 100 \$18.75

POET MIXTURE. If you are looking for a mixture of dainty little fellows to use in the rockery or along woodland walks, this is your dish of tea.

25 \$3.50, 100 \$12.50

N. TRUMPET. Here the best of the well-known Trumpets, the shape of most yellow Daffodils one sees naturalized. Probably the most advertised and most widely sold Trumpet is King Alfred, and it's all right, but so old that it looks strange when compared to these newer varieties. There are literally hundreds of Trumpets. Here a distillation of the best.

Beersheba. 3. F.C.C. A widely known pure white flower and quite satisfactory.

Six \$2.00, Doz. \$3.45, 25 \$6.55, 100 \$23.75

****Lord Nelson. 3. A.M.** A uniform soft yellow throughout, and a sensationally large flower to boot.

Six \$2.00, Doz. \$3.45, 25 \$6.20, 100 \$22.50

****Spring Glory. 2.** Petals are pure white, the trumpet golden-yellow.

Six \$1.80, Doz. \$3.10, 25 \$5.85, 100 \$21.25

****Unsurpassable. 1. F.C.C.** A gorgeous large flower the deepest golden-yellow throughout. Vigorous as all get out.

Six \$2.00, Doz. \$3.45, 25 \$6.55, 100 \$23.75

TRUMPET MIXTURE. Contains solid yellows of all shades, bi-colors, and solid white trumpets. A mighty fine mixture.

Doz. \$2.35, 25 \$4.50, 100 \$16.50

TRUMPET MIXTURE OF PINKS. These delicate things should be planted in shade to bring out their dainty pink colors. Rareties, offered only in mixture, to save you money.

Doz. \$2.70, 25 \$5.15, 100 \$18.75

N. SPECIES. (Miniatures.) These are the true botanical types, and their hybrids. They are mostly surprisingly little fellows, some only a few inches high, with utterly delightful small flowers. They are rockery plants, of course, and most are easily forced.

****Bulbocodium Citrinus. 2.** About 6 inches high, small sulphur yellow flowers.

Doz. \$1.65, 25 \$3.10, 100 \$11.25

****Bulbocodium conspicuus. 3.** Golden-yellow form of the above.

Doz. \$1.10, 25 \$2.10, 100 \$7.50

****Bulbocodium foliosus. 1.** White form, and a jewel. Rare.

Doz. \$3.60, 25 \$6.90, 100 \$25.00

****Bulbocodium tenifolius. 3.** You can call this a double miniature—it's one of the littlest fellows you'll ever see.

Doz. \$1.80, 25 \$3.50, 100 \$12.50

****Canaliculatus. 3.** Tiny flower with white petals and a yellow cup. "Darling" should be its name.

Doz. \$1.80, 25 \$3.50, 100 \$12.50

****Juncifolius. 3.** Lovely. Small deep yellow flowers on slender stems that grow only about 4 inches high.

Doz. \$2.20, 25 \$4.15, 100 \$15.00

NARCISSI MINIATURE MIXTURE. This is the best way we know of for you to acquaint yourself with these delightful miniatures. Plant them between terrace stones. They make perfect bulbs for the rockery.

Doz. \$1.65, 25 \$3.10, 100 \$11.25

NEILLA LONGIRACEMOSA. An extremely attractive, spiraea-like shrub, rarely growing over seven feet high, bearing racemes of peach-pink flowers in May-June. 15 to 18 inches. \$3.50

NEPETA. Mussini. Good edging or border plant with gray green foliage. Compact grower 15 to 18 inches wide. Profuse, small lavender-blue flowers from June to August. Full sun is best. Each 85c, Three \$2.25, Doz. \$7.95

OAK—See *Quercus*

OENOTHERA. Missouriensis. This evening primrose is low growing, (12 inches), yellow, and its blooms are 4 inches in diameter. Each 85c, Three \$2.25, Doz. \$7.95

ORIENTAL POPPY—See *Papaver Orientale*

ORIGANUM—See Herbs

PACHYSANDRA terminalis variegata. You can get ordinary green Pachysandra by the ton from your neighbor, and very valuable it is to cover shady barren areas that will support nothing else. We suggest that you edge an all-green planting with this fine variety with the brilliant silver edge, or plant islands of it in the solid green to make it less monotonous. P. t. variegata really succeeds in brightening up shady spots.

Each 95c, Three \$2.55, Doz. \$8.95

PAEONIA (Peonies). Once established, Peonies bloom freely for 25 years or more. We deliver only heavy roots—5 eyes and up, so if you are idly comparing prices remember that nearly all Peonies are priced on a 3-eye basis. The 5-eye size invariably produces flowers the very first spring; smaller roots rarely bloom until the second or third year.

All Peonies are of easy culture. They are great feeders, not finicky about soils. Plant (in the fall only) with the eyes 1½ inches below ground. When frozen in, mulch with hay or leaves. No mulching is necessary afterwards. All make delightful cut flowers: when cut in heavy bud they will open and keep a week in water. Never cut more than two-thirds of a bush. Then snip off any seed pods that develop on the remaining stems. Note that Peony roots are shipped only in the fall—from mid-September through October.

Double Varieties

Baroness Schroeder. Flesh white on sturdy stems. Fragrant. Blooms late.

Each \$1.75, Three \$4.75, Doz. \$16.75

Festiva Maxima. Large pure white with occasional flecks of crimson at base of petal. Vigorous and early. Very fragrant. Each \$2.00, Three \$5.50, Doz. \$19.50

Longfellow. Double mid-season crimson. Does not fade. Color intensified by showing of golden stamens in center. Each \$2.00, Three \$5.50, Doz. \$19.50

Lowell Thomas. Large double pure red blooms on strong stems. Fragrant. The finest red. Each \$8.95

Martha Bullock. Very large flower of old rose pink. Late season. Fragrant. Each \$2.00, Three \$5.50, Doz. \$19.50

M. Jules Elie. Quite tall free-flowering, light-rose pink. Each \$1.75, Three \$4.75, Doz. \$16.75

Mrs. Frank Beach. Creamy white flowers fully double on stiff stems. Mrs. Beach is somewhat dwarf in habit and is a late bloomer.

Each \$2.50, Three \$6.75, Doz. \$24.00

Myrtle Gentry. A delightful double light pink, paling with age to nearly white. Very fragrant. Late bloomer.

Each \$2.50, Three \$6.75, Doz. \$24.00

Sarah Bernhardt. Strong-glowing dark pink of medium height. Each \$1.75, Three \$4.75, Doz. \$16.75

Therese. Dark pink of medium height.

Each \$2.00, Three \$5.50, Doz. \$19.50

Walter Faxon. Mid-season light shell pink. Mildly fragrant. Each \$2.00, Three \$5.50, Doz. \$19.50

PEONY COLLECTION DOUBLE VARIETIES. One each of Therese, Festiva Maxima, Longfellow, Mons Jules Elie, Walter Faxon and Solange. All 5-eye roots, An \$11.00 value for \$9.50.

Single Varieties

Butte. Double row of large white petals surrounding a broad ring of golden-yellow stamens. Tall, heavy bloomer. Each \$3.50, Three \$9.00

By Chance. A chance W.F.F. seedling, and good luck it has been for us to have this purple beauty with its heavy golden center. Each \$3.50, Three \$9.00

Jeffries Crimson. This Jap has broad rounded petals of deep crimson with satiny finish contrasting a compact mass of yellow stamens. Each \$3.50

Gold Standard. Fine white tinted yellow. Stamens yellow. This is as close as you can come to a yellow peony. Each \$8.95

Helen. Broad cup-shaped petals of deep shell-pink surround golden stamens. Early. Each \$5.00, Three \$14.00

Mrs. Wilder Bancroft. Bright crimson-red with large golden stamens. Each \$3.50, Three \$9.00

Tomate Boku. Glorious large bright carmine-pink blooms with yellow center tipped pink. Each \$6.00; Three \$17.00

PEONY COLLECTION SINGLE VARIETIES. One each of Mischief, Helen, Mrs. Wilder Bancroft, The Bride, Tomate Boku and Jefferies Crimson. A \$25.00 value for \$19.95.

Hybrid Peonies. These sensational things, of which there are very, very few in this world, are single, early bloomers with color intensity never before seen. Bloom is a full ten days before other types; blossoms are on extremely strong stems about 18 inches high. These hybrids have extreme vigor but due to their root formation they spread very slowly, a boon to the gardener whose peonies crowd the perennial border. (Note: this slow spreading habit also will keep prices up indefinitely; it takes an average of four years to produce one 5-eye root.)

Translucent Shades of Pink

Each \$12.50



Peonia

Translucent Shades of Rose Each \$12.50
Translucent Shades of Red Each \$12.50

Peonia Arborea (Tree Peonies). These fine plants are not trees, they develop into small shrubs that over the years reach a height of from 5 to 6 feet and produce as many as 200 flowers in a season. Flowers are sensationally large—up to 12 inches in diameter. The plant is completely hardy, likes a well-drained position in rich sandy loam, and does as well in partial shade as in full sun. Tree Peonies are native to China and were introduced in Europe about 1789 at a price of nearly \$1500 each. Compared to herbaceous Peonies, they are still quite expensive, but well worth the cost. Grow them as specimens in the shrub border, or in tubs. We carry only the fine types developed in Europe and known as Lutea hybrids. (There is one fantastic variety of Japanese origin.) Tree Peonies begin to bloom just before regular types, but keep producing buds about two weeks after other types have passed bloom. Complete cultural instructions with each order. Stocks are very low on these Peonies. All plants are 5-7 years old and are field-grown. Buyers will please remember that it takes several years for Tree Peonies to begin to show their full beauty.

Argosy. Single flowers, 5-7 inches across, of clear, bright yellow with a red blotch at the base. Very heavy bloomer. Each \$15.00

Aurore. Large single flowers described best as a coppery terracotta color. Each \$17.50

Flambeau. Fully double flower of bright salmon-red anaranth veins becoming slightly paler after opening. Each \$17.50

La Lorraine. This beauty has won about all the international prizes ever offered in the P. Arborea class. Upon opening, flowers are a soft sulphur-yellow with a salmon tinge. Color becomes lighter and purer when fully expanded. Each \$19.50

Satin Rouge. Double blood-orange flower which is an altogether new color in peonies. Each \$19.50

Yaso-No-Mine. This treasured Japanese rarity is a purest white and fully double, the most beautiful white peony ever grown. Each \$25.00

PAINTED DAISY—See *Pyrethrum*

PANSIES—See *Viola*

PAPAYER ORIENTALE (Oriental Poppy). These strong growing poppies, thanks to the hybridizer's science, diligence and luck, now come in an unusual and beautiful range of colors. They are of easiest culture, grow well in any soil but do best in a deep loam. Place crown 3 inches below surface; after frost mulch the first winter to prevent heaving; and after that do nothing. Roots are shipped in August and September.

Barrs' White. Free-blooming pure white with purplish black spots at base of petals.

Each \$1.10, Three \$2.95, Doz. \$9.95

Crimson Pompom. Double dark red of medium height.

Each 85c, Three \$2.25, Ten \$6.75

Helen Elizabeth. Pure pink, no dark spots. 30 inches high.

Each 85c, Three \$2.25, Doz. \$7.95

Henry Cayeux Improved. Smoky old rose tinted lavender. Very attractive color. 32 inches.

Each \$1.00, Three \$2.70, Doz. \$9.60

Indian Chief. A fine new variety, mahogany-colored, which produces a profusion of large flowers.

Each \$1.10, Three \$2.95, Doz. \$9.95

Salmon Glow. Strong growing type with double salmon-orange flowers often 8 inches in diameter.

Each 95c, Three \$2.55, Doz. \$8.95

Sonate. New. This plant produces great numbers of large, soft camellia-rose flowers.

Each \$1.25, Three \$3.40, Doz. \$11.95

Souvenir. Vivid poppy-red with copper shadings.

Each \$1.25, Three \$3.40, Doz. \$11.95

Sultana. Bright watermelon-pink.

Each \$1.25, Three \$3.40, Doz. \$11.95

Sungod. A new bright saturn-red poppy with a golden glow. Very vigorous.

Each \$1.25, Three \$3.40, Doz. \$11.95

PEACH—See *Prunus*

PENSTEMON (Beard Tongue). This very large family of herbaceous perennials has far too few hardy members. Those in this list are hardy. Drainage is a major requirement—soils must not be soggy in winter. Penstemon need lots of water in the summer. A good garden soil, quite sandy, is best. Penstemon have a long season of bloom; they make excellent cut flowers. Flowers are always tubular and are borne in profusion close to the stems.

P. Firebird. Large Foxglove-like flowers of rich ruby-crimson on 18-24 inch stems. Blooms from June until frost. Firebird is also a good cut flower.

Each 95c, Three \$2.55, Doz. \$8.95

Pink Beauty. This brilliant shell-pink grows to 3 feet. Blooms June through August. Each 95c, Three \$2.55, Doz. \$8.95

Rose Elf. A compact (18 to 22 inch) grower throwing clear rose-colored blooms. Each 95c, Three \$2.55, Doz. \$8.95

PEONIES—See *Paeonia*

PEPPER—see Herbs, Tellicherry Black

PEPPERBUSH—See *Clethra alnifolia*

PHILADELPHUS (Mockorange). A rich and varied family sometimes mistakenly called *Syringa*. In very cold climates it is best to plant them in the shelter of walls with a southern exposure. The following varieties are hardy and require no special culture.

Atlas (Giant Mockorange). It is the flowers that are giants, not the plants, although they will attain a considerable size if not pruned. The huge blossoms (3 inches across) are as large as Dogwood blooms and they make excellent cut flowers—so you will prune.

Each \$2.50, Three \$6.75

Beauclerk F.C.C. A splendid hybrid with broad-petalled flowers 2½ inches across, milk white, with a zone of light cerise around the stamens. 18-24 inches. Import. Each \$3.95

coronarius aureus. Flowers are small, but richly scented. Strong grower. Leaves yellow when young, becoming greenish-yellow. Gives excellent changing effect in the shrub border. 18-24 inches. Import

Each \$3.95

Enchantment (Double). Its branches are erect and on maturity the bush rarely grows over 6 feet. The flowers, set very closely, are double and sweetly fragrant. It will grow well in light shade.

Each \$2.95, Three \$7.95

Innocence. An alabaster-white mockorange producing heavily.

Each \$2.50, Three \$6.75

Manteau d'hermine. Dwarf of the Lemoinei type with small leaf. Flowers are creamy-white, double, richly-scented. Very floriferous. 15-18 inches.

\$3.25

microphyllus. A very dainty, small-leaved species, forming a twiggy fine dwarf bush about 3 feet high. Heavily flowered. 15-18 inches.

\$3.95

Minnesota Snowflake. Double sweet-scented white flowers. Profuse bloomer. A well branched shrub that holds its foliage longer than most Mockorange. (Patented)

Each \$2.25, Three \$5.95

Sybille. A superb variety with arching branches bearing orange-scented, purple-stained flowers. Late bloomer. 18-24 inches.

\$3.25

Virginalis, Albâtre. Semi-double, fragrant flowers. Compact habit. Height 6 to 8 ft.

Each \$3.00

PHLOX DECUSSATA. To grow hardy garden Phlox satisfactorily, be sure soil is well-drained, deep and heavily enriched. Keep in full sun. Water freely under the foliage. (It likes its feet wet and its clothing dry.) In wet weather dust with sulphur to prevent mildew. Don't plant too close to stone walls—they are damp. Set plants far enough apart to get good air circulation. Divide the roots every three or four years to keep Phlox vigorous and flowers large. Destroy all seedlings—they turn to ugly magenta colors and are so vigorous they crowd out named varieties.

SYMONS-JEUNE STRAIN. This strain of Phlox decus-

sata is the most beautiful we have found. It has been developed by a colonel in the British Army who has made it a point to breed not only for great flowers on huge panicles, but who insists upon color honesty and fragrance. We have been bringing over the strain from the originator for a number of years and now have sufficient stock to offer the following fine varieties. All are vigorous.

Cecli Hanbury. One of Symon-Jeune's "older" varieties popular in England because of its compact, free flowering habit combined with its glowing salmon-orange flowers with carmine centers. 30-36 inches.

Each \$1.00, Three \$2.70, Doz. \$9.60

Cool of the Evening. This new lavender-blue (almost slate-blue) with a slightly deeper center is something you will like in the blue range. Height: about 40 inches.

Each \$1.25, Three \$3.40, Doz. \$11.95

Dresden China. Exquisite soft shell pink deepening at the eye. A fine addition to the pastel shades. 30-36 inches.

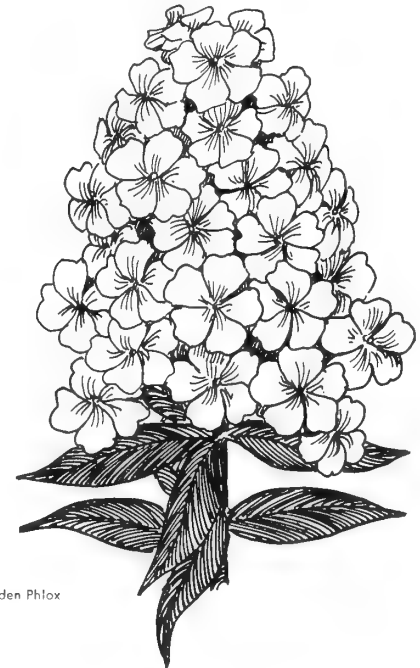
Each \$1.00, Three \$2.70, Doz. \$9.60

Endurance. Here is a semi-dwarf—it rarely hits 24 inches. Pips are deep salmon-orange with carmine eyes. Why its name? Because it stays in bloom so very long.

Each \$1.25, Three \$3.40, Doz. \$11.95

Everest. New. Dazzling white flower with faint rose-colored eyes. Everest is vigorous and free-flowering. Pips are exceptionally large, the flowerheads beautifully formed. Height: 30-36 inches. Stocks very limited.

Each \$1.25, Three \$3.40, Doz. \$11.95



Garden Phlox

Exquisite. A tall grower—up to 4 feet, and very good for the back of the border. Color is a fine soft pink with pale crimson eye. Petals are slightly flushed crimson. Dark green stems and foliage.

Each \$1.25, Three \$3.40, Doz. \$11.95

Fairylend. New. Delicate shell-pink with all the other good qualities of a Symons-Jeune Phlox. Height: 30-36 inches.

Each \$1.25, Three \$3.40, Doz. \$11.95

Fairy's Petticoat. A lovely new variety with immense pale pink pips with darker pink eyes. Huge heads are produced by these sturdy plants, which have an unusually long flowering period. Height: 30-36 inches.

Each \$1.25, Three \$3.40, Doz. \$11.95

Gaiety. Another new semi-dwarf (about 28 inches). It's early. Flowers are a brilliant cherry-red, suffused with orange.

Each \$1.25, Three \$3.40, Doz. \$11.95

Joan. Almost a scarlet with crimson eye. Compared to other varieties, it's a dwarf, but the heads are as large. 24 inches.

Each \$1.10, Three \$2.95, Doz. \$9.95

Lady Violet. New. An attractive light violet-purple plant producing large heads. Lady Violet flowers much later than most Phlox. Height: 30-36 inches.

Each \$1.25, Three \$3.40, Doz. \$11.95

Lilac Time. A fine new phlox with large heads which have huge individual flowers of clear lilac-blue. 42-48 inches.

Each \$1.10, Three \$2.95, Doz. \$9.95

Little Lovely. A real dwarf—try to get it above 18 inches. Heads are delightful, the large pips are woods-violet with just a suggestion of a white eye.

Each \$1.25, Three \$3.40, Doz. \$11.95

Monta Rosa. Shape of head and pips approach perfection in this S.J. origination. It's a white with a slight mulberry blaze. Height: about 40 inches. Fall shipment this year.

Each \$1.25, Three \$3.40, Doz. \$11.95.

Olive-Symons-Jeune. The Captain named this one after his daughter—because it is superlative, considered by Symons-Jeune to be the best he has produced. Trusses are huge, so are the pips, shape is all one could ask. Color is a rich rose, illuminated with orange. Height about 40 inches. Stocks limited. Each \$2.50. Only one to a customer this year, please.

Powder Puff. You can't make this new S-J Phlox grow over 2 feet—and the heads are so big the thing looks like a bush. It's an incredible plant—the softest of pink. Stocks limited. Each \$2.50. Only one to a customer this year. Shipment in fall 1959.

Progress. A charming rasy-violet which grows to about 40 inches.

Each \$1.00, Three \$2.70, Ten \$8.00

Queen of Tonga. New. This charming late flowering variety produces enormous salmon-rose trusses with light crimson eye. Unusually vigorous. Height: 30-36 inches.

Each \$1.25, Three \$3.40, Doz. \$11.95

Red Indian. New. The vivid wine-crimson heads and pips make this Englishman outstanding. Heads and pips are of medium-size.

Each \$1.25, Three \$3.40, Doz. \$11.95

Russian Violet. A magnificent new S-J Phlox with rich violet-purple pips on huge heads. (Not magenta.) Height: about 40 inches. Each \$1.50, Three \$3.95, Doz. \$14.50. Fall shipment this year.

Shenstone. A bright cherry red with deeper crimson eye. Compact heads with large individual florets. 36-42 inches.

Each \$1.10, Three \$2.95, Doz. \$9.95



Platycodon

Silver Lining. Free-flowering bright rosy-red flowers on perfectly shaped trusses. 36-42 inches.

Each \$1.10, Three \$2.95, Doz. \$9.95

Superba. A lovely shade of salmon overlaid with orange. Pips have large carmine eyes. It's hard to believe, but the trusses are 20 inches and more in diameter. Early-flowering: height rarely reaches 3 feet. Each \$1.50, Three \$3.95, Doz. \$14.50. Shipment in fall this year.

Toits-de-Paris. Slate-colored like the roofs of Paris—call it a solid lavender-blue. Excellent addition in this color range, and we shall take off our hat to Symons-Jeune when our paths cross next time on our favorite Parisian roof. Each \$2.50. One only per customer this season.

SYMONS-JEUNE SAMPLER COLLECTION. Tell us the colors you like. We will pick out ten plants, one a new introduction, about a \$14.00 value, for \$10.00.

TOP DOMESTIC PHLOX VARIETIES. There are many varieties of domestic Phlox that have originated here; many have excellent habits and are quite beautiful. The following do best throughout the country.

Brigadier. New. Orange-red shaded with crimson. A tall growing plant producing large flowers on bold trusses.

Each 90c, Three \$2.45, Doz. \$8.65

Charles Curtis. Brilliant cherry red. Does not fade. 30 inches high.

Each 80c, Three \$2.15, Doz. \$7.85

Katherine. The best of the light blues and it does not fade.

Each 80c, Three \$2.15, Doz. \$7.85

Leo Schlageter. Brilliant crimson scarlet. Large clusters of big florets.

Each 80c, Three \$2.15, Doz. \$7.85

Mary Louise. Startlingly white large flowers. Late season. 30 inches high.

Each 80c, Three \$2.15, Doz. \$7.85

Mia Ruys. Large waxy flowers on dwarf plant.

Each 80c, Three \$2.15, Doz. \$7.85

Mies Copyn. New. A giant new Dutch introduction—clear pink with carmine center. Rugged.

Each 95c, Three \$2.55, Doz. \$8.95

Pinkette. Faint tinge of pink with a darker eye.

Each 80c, Three \$2.15, Doz. \$7.85

Rembrandt. A pure white and an excellent performer. Height: 36 inches. Mid season.

Each 95c, Three \$2.55, Doz. \$8.95

Salmon Beauty. Salmon-pink flowers with white eye. Mid-season. 30 inches high. Each 80c, Three \$2.15, Doz. \$7.85

Sir John Falstaff. New. A giant with a rich, luminous salmon-pink color. The individual pips or blooms are nearly 2 inches in diameter.

Each 95c, Three \$2.55, Doz. \$8.95

Spitfire. Giant salmon-red clusters with big florets. Does not fade.

Each 80c, Three \$2.15, Doz. \$7.85

White Admiral. New. Enormous white heads with side branches that prolong blooming beyond the normal Phlox season.

Each 95c, Three \$2.55, Doz. \$8.95

Windsor. This member of the New Castle series from England has a fine head of deep salmon flowers with small deep crimson eye.

Each 95c, Three \$2.55, Doz. \$8.95

World Peace. A heavy growing pure white having dark green, glossy foliage and it blooms, believe it or not, in September.

Each 95c, Three \$2.55, Doz. \$8.95

A WHITE PHLOX GARDEN. In one package—a pure white garden that will bloom vigorously a long time. 15 plants, \$9.75.

A PINK AND WHITE PHLOX GARDEN. We have always believed in massing colors of the same tone—or in massing not more than two contrasting tones. These pinks blend well when separated with three each of the whites. 18 plants, \$10.95.

MULTI-COLORED PHLOX COLLECTION. Fifteen plants, three of them Symons-Jeune strain, our selection, but each quite different, \$9.75 each collection.

PHLOX DIVARICATA. Dwarf phlox that blooms with Botanical Tulips in April. Grows about 15 inches tall, has heavy small broad leaves and is covered with clusters of flowers in early spring. Enjoys some shade. Spring shipment.

**Canadensis, Blue* Each 80, Three \$2.15, Doz. \$7.85

PHLOX STOLONIFERA. *Blue Ridge.* New. This is a most pleasant creeper that sends up 3-4 inch stems on which are heavy clusters of blue flowers. Thrives in shade.

Each 95c, Three \$2.55, Doz. \$8.95

PHLOX SUBULATA (Mountain or Moss Pinks). These usable plants have pleasant moss-like foliage and when in bloom are covered with vivid flowers. Most varieties multiply rapidly. Cover bare spots or use as edging or as individuals in the rock garden. They require full sun; soil, dry and sandy and not too rich. Our large pads of each variety can be divided into 8 to 10 plants. (Neighbors' gifts are apt to have magenta colored flowers.) Spring shipment only.

**Alba.* Pure white. Each 80c, Three \$2.15, Doz. \$7.85

**Emerald Cushion Pink.* Bright pink on dark green foliage. Each 80c, Three \$2.15, Doz. \$7.85

**Emerald Cushion Blue.* Blue form of above. Each 80c, Three \$2.15, Doz. \$7.85

**Vivid.* Bright pink with darker pink eye. Each 80c, Three \$2.15, Doz. \$7.85

PHLOX SUFRUTICOSA (Early Phlox). The ever popular early phlox with long tubular flower heads. Blooms from June until late Summer.

Miss Lingard, White. Each 85c, Three \$2.25, Doz. \$7.95

PHYSOSTEGIA (False Dragonhead). Excellent for a wild garden or sunny border. Flowers appear on terminal spikes, July to September. Plants should be dug and divided every two years. Spring shipment.

virginiana alba. Pure white, and a charmer. Each 90c, Three \$2.45, Doz. \$8.65

virginiana vivid. Dwarf variety about 18-24 inches. Brilliant rose flowers. Also good cut flowers.

Each 90c, Three \$2.45, Doz. \$8.65

PICEA Albertiana Conica. The Alberta spruce. A rare and hard-to-find dwarf evergreen of great beauty. Its delicate needles are a delightful, almost sea-foam green in color, and are so compactly massed that the plant seems to be nearly solid. The Alberta spruce is conical in shape, very slow in growth—which at maximum rarely exceeds 5 to 6 feet. These seven-year-old plants are 15 to 18 inches high, and are shipped balled-and-burlapped only, so express charges will be billed later at cost. Each \$17.50

PINCUSHION FLOWER—See Scabiosa

PINE—See Pinus

PINKS—See Dianthus

PINUS. The name of this genus comes from the Latin "pix" or "pici," used by Virgil and others to describe plants exuding pitch. Pinus now means Pine to us. It's a huge family of evergreens, useful, evidently. For nearly everything—we refuse to describe them in detail. Our interest, and yours, is not in lumber or pitch—what we want in Pines are the unusual, the decorative, and the dwarf. There are lots of them, and we've been working with Arnold Arboretum's fine collection. Here are a few that are coming along—there will be more announced as we get these fine needle-evergreens to salable size.

P. cembra chlorocarpa. This is the dwarf form of the Swiss Stone Pine. It's a lovely bushy thing, slow-growing. These grafts are 12 to 18 inches in diameter, almost as high. Shipped balled-and-burlapped only. Each \$9.00, express extra.

P. dragonus auculus. Here the Dragon Pine, a rarity. It eventually grows into a substantial tree, so don't put it on a 35-foot lot. Needles are variegated—they are green when they first appear. Our shipping plants are about 30 inches high, balled-and-burlapped, express extra. Each \$12.50

PLANTAIN LILY—See Funkia

PLATYCODON (Balloon Flower). Requires a light sandy soil, well drained. Put in full sun. Do not disturb after planting. Once established it is rewarding—colored bells on 20 inch stems are excellent cut flowers and the plants bloom all summer.

Grandiflorum. Deep blue bells on 20 inch stems. Single. Each 90c, Three \$2.45, Doz. \$8.65

Grandiflorum album. White form of the above.

Each 90c, Three \$2.45, Doz. \$8.65

Mariesi. A dwarf variety excellent for rock garden use or for the front of perennial border. Mariesi seldom grows more than 12 inches tall, and has violet-blue bell shaped flowers.

Each 85c, Three \$2.25, Doz. \$7.95

***Mariesi Alba.** Pure white form of the above.

Each 85c, Three \$2.25, Doz. \$7.95

Shell Pink. Soft shell pink. The coloring is at its best when grown in semi-shade. Each 95c, Three \$2.55, Doz. \$8.95

***PLUMBAGO. Larpentae.** A very desirable border or rock plant. It is dwarf, spreads 6 to 8 inches, and is covered with brilliant blue flowers from August through September. Likes part shade.

Each 95c, Three \$2.55, Doz. \$8.95

POLEMONIUM (Jacobs Ladder) **Blue Pearl.** Clear light blue flowers in May and attractive foliage make this plant a good one for use in the rockery and for border. Height: 12-18 inches.

Each 85c, Three \$2.25, Doz. \$7.95

POLYGONUM (Fleece Vine). Excellent ground cover for sunny locations. Will do in sun as Vinca or Pachysandra does in shade. Easily grown in ordinary soil. Plant about 18 inches apart.

***Reynoutria.** Light green foliage (6 inches high) which turns bright red in autumn. Spreads rapidly. Fleece-like sprays of pink flowers appear from September until killing frost.

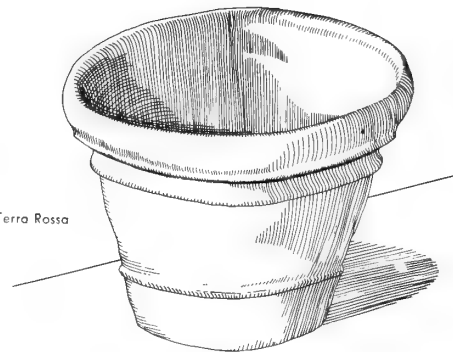
Each 80c, Three \$2.15, Doz. \$7.85

POTENTILLA. These are the "Shrubby Cinquefoils" and they are full of quality. They are very hardy, dwarf or moderate in size, and they thrive in any soil and in sun or partial shade. Their flowers are like small single roses, and are in full display in most varieties from late June until frost.

***"Katherine Dykes.** Heavy producer of extremely bright yellow flowers. An import. 9-12 inches.

Each \$2.95, Three \$7.95, Doz. \$28.95

POTTERY. Terra Rossa Italian Ring Pots. We searched the American import market for these lovely unglazed flower pots and found none. So in early 1956 in Italy we went to a tiny village in the north country where a handful of little factories make these pots from a beautiful clay called Terra Rossa. The potter we chose is a delightful Italian who scorns pottery machines, turns all his ring pots by hand to get the highest possible degree of porosity. We grow Fuchsia (which flower all summer) in them on a terrace. Try it, you'll be delighted. Incidentally, these pots are perfect in a modern apartment—with or without plants in them. Terra Rossa is somewhat grey when dry, the full rose color comes out when they are damp. Hear this: a Ring Pot makes a grand flower show prize. Weights given are weights packed.



Terra Rossa

Size	Diameter	Height	Weight	Price
No. 1	8"	7"	7 lbs.	\$ 4.95
No. 1½	10"	9"	12 lbs.	\$ 5.95
No. 2	12"	10"	19 lbs.	\$ 7.95
No. 3	16"	14"	37 lbs.	\$ 12.95
No. 4	20"	17"	70 lbs.	\$ 19.95
No. 5	30"	26"	210 lbs.	\$ 99.50
No. 6	40"	36"	300 lbs.	\$150.00

No. 1 and 2 are shipped Parcel Post, or Express, whichever is cheaper. No. 3 and 4 by Express only. No. 5 and 6 by motor freight. We prepay transportation charges and bill you later. All shipments are insured. To guide you on transportation costs, the following are approximate charges to Chicago: No. 1, \$1; No. 2, \$2.25; No. 3, \$4.85; No. 4, \$7.50; No. 5, \$10; No. 6, \$15. Note: Because delivery by motor freight is uncertain, we cannot deliver No. 5 or 6 quickly. For obvious reasons, stocks of these very large pots are quite limited.

PRIMROSE—See Oenothera and Primula.

PRIMULA. Primroses, Cowslips, Polyanthus and about 300 other plants in the Primula family, are mostly north temperate zone plants. This huge family has one common trait—nearly all members require peaty soils, lots of moisture, and an astonishing number of them like partial shade. Some are devils to grow, and with them we have no traffic. Primulas in the U.S. are susceptible to red spider, which can be well controlled with sulphur spray (or dust). It is best to use sulphur at the start of a hot spell, not afterward when the plants have red spider. Those listed (there will be more) will grow well in nearly any climate.

P. denticulata. A shade lover, but give it light. Flowers are mostly lavender or white with purple.

Each 85c, Three \$2.25, Doz. \$7.95

PRUNUS (Almond, Peach, Cherry). This group of extremely floriferous small trees is of remarkable beauty, highly recommended for the small plot, and all are hardy. Spring shipment.



Kwanzan Cherry detail

glandulosa alba. Small, very double white rosettes of flowers in great profusion in late April and early May. Ultimate height 4 to 5 feet. Each \$2.50, Three \$6.75

glandulosa rosea. Very double, rose-colored form of the above. Each \$2.50, Three \$6.75

P. Iceberg. Pure white double flowering Peach. Prune back 8 inches after flowering. Plant only in spring. Each \$2.95, Three \$7.95

P. Kwanzan. Zone 3. Kwanzan is the largest of the flowering Cherries. It grows to 40 feet rather quickly—so give it room. Flowers are huge double pinks and the quantity of them on established trees is not believable. Plant Kwanzans 60 feet apart on fence lines—in ten years people will come from afar to see them. Well-branched, 4-5 foot plants, \$5.95 each. (See Conditions of Sale, inside front cover, for quantity discounts.)

P. Pink Charming. Double rose-pink flowering Peach. Each \$2.95, Three \$7.95

P. Thundercloud. Zone 3. This is the fine new form of the Purple Leaf Flowering Plum, which makes a wonderful spot of color anywhere. Do not buy it for its single pink flowers which are attractive, but not unusual. Thundercloud grows rather quickly to its maximum 12-15 foot height; its crown is spreading too. Well-branched 4-5 foot shipping plants. Each \$4.25

P. subhirtella pendula (Weeping Japanese Cherry). Zone 3. If you haven't one of these lovelies on your grounds, you are missing a part of spring. The profusion of single pink flowers on mature specimens (which rarely grow more than 12-15 feet) takes your breath away. Our plants are grown on their own roots, instead of being top-grafted—top-grafts many times break off on young trees. Shipping sizes are 4-5 feet, beautifully branched. Each \$9.95

P. subhirtella pendula plena. Zone 3. The hard-to-find double form of Weeping Japanese Cherry—and our stocks are quite limited, too. Grown on own root, finely branched 4-5 foot trees. Each \$10.95

P. triloba plena. Zone 5. A highly useful Cherry because it rarely grows over 8 feet. Flowers are double and pink. Shipping plants, well-branched, 3-4 feet. Each \$3.25

PYRACANTHA (Firethorn). This excellent family of evergreen shrubs, after bearing trusses of white flowers in late spring, produces a crop of small orange-

scarlet berries which remain until late winter. Birds like them. Good for dry foundation plantings. Thrives in protected well-drained locations.

coccinea Lalandi. Completely hardy. Has excellent habit of growth. Each \$2.00, Three \$5.50, Doz. \$19.50

PYRETHRUM (Painted Daisy). Plant Spring or early Fall in ordinary soil in groups of 3 plants, each about a foot apart. Spring shipment is best.

Robinson's Crimson. Large, single disc-like flowers of rich crimson. A favorite cut flower.

Each 85c, Three \$2.25, Doz. \$7.95

Roseum. Deep pink semi-double flowers.

Each 85c, Three \$2.25, Doz. \$7.95

QUERCUS coccinea (Scarlet Oak). Zone 4. The deeply cut leaves of this Oak, which eventually reaches a height of 90 feet, turn brilliant scarlet in the fall and the leaves cling well into winter. Well-branched, 5-6 foot plants. Express extra. Each \$7.50

QUINCE—See Cydonia

RHODODENDRON. For masses of spring color this family cannot be outdone. Use them in the border, naturalize them in the edge of woods, mix them with Azalea Mollis. If you can't afford great specimens buy small plants and forget them. In a few years they will amaze you with their beauty. Spring shipment.

NAMED HYBRIDS, 12-15 INCHES. These hybrids need part shade and some protection from cold northwest winter wind. When ordering these named hybrids, please specify color wanted—they come in shade of rosy lilac, white, lavender, bright red. Plant them in banks and either mix colors or keep three of a shade together. Balled-and-burlapped only, express billed later at cost. Small plants, some budded, Each \$5.00

NAMED HYBRIDS—SPECIMEN PLANTS. At the nursery you can get large, well-budded plants, all colors, and quite hardy. They are pretty large to ship as their big balls weigh up to 100 pounds—but, if you'll pay express and special packing, let us know and we will tell you what is available. Prices run from \$17.50 to \$45.00 each.

ROCK CRESS—See Arabis

ROSA. The Rose tribe is huge and getting huger. The many American and European hybridizers literally flood the world every year with new varieties of Teas and Floribundas. Then they invent new classes like Grandiflora. Now there are more varieties of Roses than you can count and a lot too many classes. Some new Roses, of course, are very lovely, but many are look-alikes. We've decided that this organization should pick a few of the very best of the new and old Teas and not offer a long list, as do the specialists. Ditto the other types. And this is what we are doing from now on. We've taken the best of the very new Teas, the three best red ones

(all different shades), and added to them the other colors that have been bred from Peace, the finest Rose ever produced. This is the healthiest and hardiest family of Tea Roses extant and it provides a big range in colors other than red. In Floribundas we have chosen only those varieties that perform gorgeously all season, and have tossed out those which are gorgeous only in first bloom, and there are lots of them. Ditto Grandifloras and Climbers. W.F.F., as you will see, adds heavily every year to its list of Shrub (or bush) Roses. There is nothing more satisfactory. In any event, we consider this list a good distillation of the Rose tribe. We are going to keep it that way by admitting only star performers.

Note: Rose plants offered below are generally known in the trade as "jumbos"—better than No. 1's. You will find that in most instances prices are the same as for No. 1, the size generally sold by reputable firms.

R. Climbers. Highly useful on fence, wall or trellis. There are many varieties, but after testing climbers for years we have decided that the five varieties below have no equals in the class. All are profuse bloomers, three of them will throw recurrent bloom if culture has been good, all are root hardy everywhere, but canes should be lightly protected in very harsh climates. For best effect against walls and fences plant one variety, or alternate two. Spacing depends upon taste. We think 12 feet is close enough—after two or three years tips of the canes from each plant will almost touch.

Blaze. Semi-double, brilliant scarlet. Foliage large, leathery and dark. Generally blooms more than once a season.

Each \$1.50, Three \$3.90, Doz. \$15.60

Chrysler Imperial (Patent). The vivid crimson prize winner in climbing form. Each \$2.75, Three \$7.20, Doz. \$28.80

Peace. Don't wait longer to get the great Peace rose planted as a climber. Each \$2.25, Three \$6.00, Doz. \$24.00

Tiffany. As a climber this award winner's bright phlox-pink flowers are just as lovely as in the tea form.

Each \$2.25, Three \$6.00, Doz. \$24.00

White Dawn. Medium size, double, white. Recurrent bloom. Glossy foliage. Fragrant.

Each \$1.50, Three \$3.90, Doz. \$15.60

R. Floribunda. This is not only a charming but highly versatile Rose group, known to be exceptionally sturdy and winter-resistant. Because Floribundas flower in large clusters, they are very showy plants and their continuous bloom produces a continuous show all summer. Mass in beds by a single variety, or alternate with contrasting or blending colors. They also produce charming lowish hedges—2½ to 3 feet is as tall as they grow. Or clump three to five of them in the mid-section of the perennial border. Best planting distance for Floribundas is 24 inches.

Fashion. Luminous coral-pink overlaid with gold. Colors lighten, then darken. (Patented.)

Each \$2.00, Three \$5.25, Doz. \$21.00

Floradora. A gay cinnabar-red.

Each \$1.50, Three \$3.90, Doz. \$15.60

Rosa, Climber



Frensham. (Polyantha) This vigorous shrub (up to 4 feet high) has semi-double, deep scarlet blooms. Foliage is heavy. Each \$2.00, Three \$5.25, Doz. \$21.00

Goldilocks. When in bloom, and that is constantly, the bush is a golden yellow mass. (Patented.) Each \$2.00, Three \$5.25, Doz. \$21.00

Heat Wave. An exciting new rose that is a fiery Chinese-red with persimmon and ruby shadings. Buds and flowers are shaped like Teas—extremely floriferous, and a repeating bloomer. The plant itself is large with compact and heavy foliage. Each \$2.75, Three \$7.20, Doz. \$28.80

Jiminy Cricket. Vigorous plant with glossy green foliage bearing coral-orange flowers that shade to pink. 1954 Award Winner. (Patented.) Each \$2.00, Three \$5.25, Doz. \$21.00

Spartan. Buds of burnt-orange open to a sparkling orange-red and soften to a reddish coral. Fragrant and vigorous. (Patented) Each \$2.75, Three \$7.20, Doz. \$28.80

Texan. Fiery red blossoms on a vigorous plant. Very showy. (Patented) Each \$2.50, Three \$6.60, Doz. \$26.40

The Fairy. A 4-5 foot pink beauty—really. It flowers continuously and we have never seen a Jap Beetle touch it. Need more recommendation? Each \$2.00, Three \$5.25, Doz. \$21.00

White Bouquet. Sparkling white gardenia-like blooms with a spicy fragrance. Contrasting dark green lustrous foliage. 1956 Award Winner. (Patented) Each \$2.50, Three \$6.60, Doz. \$26.40

FLORIBUNDA COLLECTION: Six varieties from this highly satisfactory class, our selection, for \$11.50. (Value about \$13.50.)

R. Grandiflora. This new rose classification consists of the new and growing group of crosses between Teas and Floribundas. These roses are tall, somewhat taller than Floribundas, but just as bushy; flowers resemble the Teas when in bud, or in full bloom; they are produced in clusters on stems that are longer than stems of Floribundas.

Buccaneer. The brightest, most colorfast yellow rose. Vigorous 4½ foot plants. (Patented.) Each \$2.50, Three \$6.60, Doz. \$26.40

Carousel. A sparkling red Grandiflora of medium height. (Patented.) Each \$2.00, Three \$5.25, Doz. \$21.00

Queen Elizabeth. Flowers are a blend of soft carmine rose and dawn pink. Plant is tall and vigorous. 1954 Award Winner. (Patented.) Each \$2.50, Three \$6.60, Doz. \$26.40

R. Hybrid Tea. The popular Teas need no introduction. All produce specimen blooms on long stems and we know of none in this list that do not make wonderful cut flowers. And be sure to cut stems as long as possible, Teas like this heavy pruning—keeps them in constant heavy bloom. Note: in cutting snip the stem back to within a half inch of the last 5-petalled leaf. New growth sprouts from this point.

As noted earlier we have cut this list sharply and have kept only Teas of outstanding merit—most of them the newer originations. It is divided into two groups—reds and the newer originations of merit are in Group 1, the Peace family makes up Group 2. Between them you get a wide color range and superb plant stamina.

R. Hybrid Teas, Group No. 1. Red and late introductions having top specifications. They are great Roses anywhere in the U.S.A.

Chrysler Imperial. This fine rose is a vivid crimson. The buds are long and exquisitely tapered. You will find the plant exceptionally vigorous, the blooms exceptionally long-lasting. (Patented.)

Each \$2.50, Three \$6.60, Doz. \$26.40

Forty-Niner. Inside petals vivid orient-red, outside chrome yellow. (Patented.) Each \$2.25, Three \$6.00, Doz. \$24.00

Kordes Perfection. A 1959 Introduction which is the only one of this year's new crop of Teas that we think is outstanding. And it surley makes the grade in this demanding list. Buds are cream-white, petals edged carmine, and as the flower opens the red permeates the petals. The plant itself is vigorous.

Each \$3.50, Three \$9.20, Doz. \$35.70

New Yorker. Scarlet with deeper red undertones. Has rich velvet sheen. Very heavy bloomer even during hot weather. (Patented) Each \$2.25, Three \$6.00, Doz. \$24.00

R. Hybrid Teas, Group No. 2. The Peace Family. There has never been a Rose like Peace, which was hybridized by Madame Meilland in the huge Meilland Rose factory in Antibes. Her husband, head of the firm and now unfortunately deceased, told this writer in 1950 that Peace was already the base for a whole new family of Hybrid Teas. He showed us a few of them then. Meilland said that his wife was close to a pink (it's this year's finest

new rose) and he said that they believed it possible to get a full color range out of this remarkable parent. The Peace family is actually a very big one, but not all of the members do well all over the the U.S.A. Those listed below do—and except for the missing red, the color range is remarkably good.

Confidence (Peace). Peach toned pastels.

Each \$2.50, Three \$6.00, Doz. \$24.00

Grand 'Mere Jenny. Peach, pink and yellow tones—a quite lovely array of pastels.

Each \$2.25, Three \$6.00, Doz. \$24.00

Lady Elgin. Another great member of the Peace family. Orange-apricot colored blossoms of great size.

Each \$2.50, Three \$6.60, Doz. \$26.40

Love Song (Peace). A two-tone: yellow with salmon-pink.

Each \$2.50, Three \$6.60, Doz. \$26.40

Peace. The most important Rose in generations. Plants are huge and hardy. Chameleon-like flowers open yellow, edged pink, deepen in time as bloom matures. Long lasting, heavy blooming—deserving of its title "Rose of This Century" (Patented.)

Each \$2.50, Three \$6.60, Doz. \$26.40

Pink Peace. Brand new in 1959. Flowers are enormous, dusky-pink, and carried on erect heavy canes. Free and continuous bloomer, non-fading and fragrant. Want to know more? Each \$3.00, Three \$7.95, Doz. \$31.80

Symphonie (Peace). Here a multi-toned pink.

Each \$2.00, Three \$5.25, Doz. \$21.00

White Knight. One of the finest of pure white roses, a member of the great Peace family.

Each \$3.00, Three \$7.95, Doz. \$31.80

PEACE BLOOD COLLECTION. Six members of this royal family of Roses, including Peace and Pink Peace. Each collection \$15.00. (Our selection only.)

HYBRID TEA COLLECTION. Four members of the Peace family, one red, plus Kordes Perfection. \$15.00. (Our selection only.)

R. SHRUB. This is the most neglected group of Roses in America and we think we know the reason why. Shrub Roses have been dubbed "Old-fashioned" Roses, and we Americans are allergic to the word. Someone should have called them antiques, which they are, then everybody would buy them. The finest forms of these Roses were developed in Europe more than a century ago, and they are so hardy most varieties have continued to survive. Shrub Roses need no attention. Blooms in many instances are as large as Teas, some are larger, many bloom continuously. The bushes grow from 4 to 8 feet high, spread nearly as far. They make excellent individual specimen plantings on a lawn. But the grandest way of all to use them is in the shrub border, or make a whole shrub border out of them. You will be well rewarded—and work at them hardly at all. (Types are noted in parenthesis after each variety's name. Sizes indicate height at maturity.)

To assist you in your selections we have divided the Shrub Roses into groups, describing each.

R. Shrub. Group No. 1. Damask. This group is said to have been brought back to France by the Crusaders. It entered England about 1573. It's an important group, its blood lines extend to all modern roses. Damasks are all about 4 to 6 feet tall, bloom only in the spring, but the size, quantity, and fragrance of the flowers more than make up for this deficiency—if it is a deficiency. We have many more coming along in this category.

Rose de Resht. We first saw this Rose in France nine years ago. It blooms over a very long period—far longer than any Damask we have ever known. It really is perpetual with us, and others we have shipped it to find this true with them. Rose de Resht matures to a sturdy 5 foot bush, heavily-leaved. It has large pompon-like blooms—balls of intense crimson, fading paler with lilac tints. Many who have seen this Rose say it is just as sensational as Nevada. What more can one ask?

Each \$3.00, Three \$7.95, Doz. \$31.80

R. Shrub. Group No. 2. Hybrid Perpetual. In this classification are grouped Roses that are generally large-flowered, very hardy, and fragrant. Height varies considerably between varieties—4 feet is usually minimum, 6 feet the highest. Most varieties in this group bear constantly.

Baronne Prevost. (Hybrid Perpetual) Large-flowered-rose-pink blooms with lilac shadows. Blooms until frost. Maturation at 5 feet with about that much spread.

Each \$2.00, Three \$5.25, Doz. \$21.00

Everest. (Hybrid Perpetual) A spectacular 6 foot shrub with large lemon-white blooms.

Each \$2.00, Three \$5.25, Doz. \$21.00

Ferdinand Pichard. (Hybrid Perpetual) Novelty. Double red and white striped blossoms accented by lettuce-green foliage. Abundance of flowers all season. 5 to 6 ft.

Each \$2.00, Three \$5.25, Doz. \$21.00

Frau Karl Druschki. (Hybrid Perpetual) Snow white, immense blooms, pointed bud. Vigorous and free flowering. 4 ft.

Each \$2.00, Three \$5.25, Doz. \$21.00

Heinrich Munch. (Hybrid Perpetual) Another shrub in constant bloom until frost. Height: 5 feet. The large flowers are wonderfully fragrant, and a completely feminine pink.

Each \$2.00, Three \$5.25, Doz. \$21.00

Henry Nevard. (Hybrid Perpetual) Plump dark red buds open to large flowers with an iridescent glow. Long stems 5 to 6 ft

Each \$2.00, Three \$5.25, Doz. \$21.00

Paul Nyron. (Hybrid Perpetual) Biggest flowers of all the Shrub Roses. Cup-shaped pink blooms appear all season. 6 to 6 ft.

Each \$2.00, Three \$5.25, Doz. \$21.00

R. Shrub. Group No. 3. Moss. These extremely hardy Roses seem to grow anywhere. They are very thorny. Height runs 4 to 6 feet. As they bloom on old wood, pruning must be done immediately after the blooming period. Unless otherwise noted they are not recurrent bloomers.

Deuil de Paul Fontaine. Blooms are the blackest red you ever saw, and the thing flowers continuously. Height up to 4 feet.

Each \$2.00, Three \$5.25, Doz. \$21.00

Old Pink. (Moss) Old? New to you we wager. A. continuous bloomer which has a height and spread of about 4 feet. Excellent.

Each \$2.00, Three \$5.25, Doz. \$21.00



Rosa, Hybrid Tea

R. Shrub. Group No. 4. Moyesii. This group is generally characterized by Roses having great stamina, unusual bushiness, and considerable height. Other Moyesii will be announced as they become ready for sale.

Nevada. We first came upon this huge sensational shrub Rose in a friend's garden in England—in July the plant was covered with huge creamy-white semi-double blossoms about 4 inches across. The rose was seven years old. It was about 8 feet high and spread nearly that far. When we returned six weeks later, Nevada was still smothered in bloom. (It continues to bloom until frost.) Nevada was originally hybridized in Spain, then lost for generations, and was finally rediscovered and named by English plant hunters. Nevada is called after the white Sierra Nevada mountains of Spain, not California's range of the same name

Each \$3.00, Three \$7.95, Doz. \$31.80

R. Shrub. Group No. 5. Rugosa. There isn't a harder Rose than Rugosa. They are heavy bloomers—continuously. Rugosa are not fussy about soil, need almost no pruning, and the hips (seed pods) that develop in the fall are beautifully colored—and the birds couldn't be more pleased at the sight of them, either. Heights differ, so in planting put the tall growers at the back of the border. Also an added value: Rugosa defy disease.

Belle Poitenine. This 6 to 8 foot bush is spreading in habit and is covered with lilac-pink Roses.

Each \$2.00, Three \$5.25, Doz. \$21.00

Blanc Double de Coubert. White is the color, and very white. The plant, which grows to 4 feet, has a pleasant spreading habit.

Each \$2.00, Three \$5.25, Doz. \$21.00

Delicata. (Rugosa) Clusters of mauve-pink double flowers bloom continuously on a bush 4 feet high which spreads as much.

Each \$2.00, Three \$5.25, Doz. \$21.00

Frau Dagmar Hartopp. Single soft pink blooms. A friend of ours said, "And such lovely hips"—then she blushed. Height 4 to 5 feet. Compact.

Each \$2.00, Three \$5.25, Doz. \$21.00

Grootendorst. Flowers in clusters are brightest red, edges of petals serrated. Grows to 8 feet—6 is more likely outside of California. Each \$2.00, Three \$5.25, Doz. \$21.00

Pink Grootendorst. (Rugosa) Clusters of carnation-type flowers of soft pink. Strong disease resistant plant. 6-8 feet.

Each \$2.00, Three \$5.25, Doz. \$21.00

Rose A Parfumde l'Hay. (Rugosa) Clusters and clusters of single cherry-red blooms until frost. Shrub matures at about 5 feet.

Each \$2.00, Three \$5.25, Doz. \$21.00

Ruskin. (Rugosa) Brilliant red double flowers. Outer petals reflexed, inner petals high crested and bud shaped. Bright emerald green foliage. Recurrent blooms. 4 to 5 ft.

Each \$2.00, Three \$5.25, Doz. \$21.00

Sarah Van Fleet. (Rugosa) Blush pink semi-double flowers. Bud in hybrid-tea form. Fragrant. Constant blooms. 5 to 6 ft.

Each \$2.00, Three \$5.25, Doz. \$21.00

R. Shrub. Group No. 6. Miscellaneous Shrub Types. A sort of catchall grouping. Heights and characteristics vary considerably, but each variety listed is worth attention.

Harrison's Yellow. (Shrub) Semi-double, open, fragrant, bright yellow; strong stems. Foliage small, dark green. 6 to 8 ft.

Each \$2.00, Three \$5.25, Doz. \$21.00

Hon. Lady Lindsay. (Shrub) Large double flowers of a delicate soft pink. This rose has a quality of Dresden. A constant bloomer 4 to 5 ft.

Each \$2.00, Three \$5.25, Doz. \$21.00

Wind Chimes. (Hybrid Musk) A sensational shrub with dark pink fragrant single flowers in clusters. A continuous bloomer.

Each \$2.00, Three \$5.25, Doz. \$21.00

SHRUB ROSE COLLECTION NO. 1. Six of this fine flowering shrubs, our selection, but including Rose de Resht, for \$10.50. (A \$13.00 value.)

SHRUB ROSE COLLECTION NO. 2. Twelve Roses from this group, our selection, but including Nevada and Rose de Resht, for \$21.00. (A \$26.00 value.)

ROSE—See Rosa

ROSE OF SHARON—See Althea

RUDBECKIA. Highly usable and decorative perennials that bloom in late summer and continue blooming until frost. Many, however, are susceptible to aphids, and nearly all the hardy varieties are just too tall, stems too spindly to withstand wind and rain. Varieties listed here are short, strong, and disease-resistant. None are demanding.

Gold Drop. A Dutch import of great merit. It barely grows to 30 inches—24 inches is the height here. Stems very tough and sturdy. The golden yellow flowers are big and very double. We sometimes go overboard on new plants that prove out. Well, we're overboard with Gold Drop and are liking every minute of it.

Each \$1.00, Three \$2.70, Doz. \$9.60

R. The King. This King's daisy-like flowers are 4-5 inches in diameter. Color is reddish-purple shading to deep old rose at the edge of the petals and a dark cone center. Strong branching 3 foot stems. Blooms in August.

Each 95c, Three \$2.55, Doz. \$8.95

SAGE—See Herbs

SALIX (Willow). The Willows are myriad; occur all over the world. All are easily grown in moist, sunny locations.

S. babylonica. Zone 5. This is offered to those who covet other people's Weeping Willows. *Babylonica* grows quickly, eventually reaches 50-60 feet. Well-branched 5-6 foot shipping plants. Express extra. Each \$3.45

French Pussy Willow. Not the unreliable wild Pussy Willow, but a fine French cultivated variety. You see branches of these selling in florist shops for \$5.00 a dozen during the later winter months. So grow them yourself. Cut the ends of branches in January or February and place in water indoors. The large, silver-pink catkins (1 to 2 inches long) will start unfolding shortly and will last in a cool room for two weeks. When planting cut the branches back to 6 inches to promote long, vigorous new canes. Each \$2.00, Three \$5.50, Doz. \$19.50

SANDWORT—See *Arenaria*

SAXIFRAGA ACEAE. A huge family of plants that are ideal for the Rockery. They need lime, gritty or sandy soils, protection from the noonday sun. They usually grow in rosettes of fleshy leaves, the flower stems pop up and provide panicles of bloom. Unlike many other Alpines they do not overrun other plants, another highly desirable characteristic. We are developing a large collection of this excellent family.

S. bergonica cardifolia. An excellent Rockery perennial. This variety has large thick, heavy leaves of glossy green—heart-shaped. Large clusters of pink flowers about 12 inches high. June onwards. The foliage, incidentally, is very useful for flower arrangements.

Each \$1.10, Three \$2.95, Doz. \$9.95

SCABIOSA (Pincushion Flower). Here is the perennial form of this popular annual and nothing could be more satisfactory. It is completely hardy; likes full sun. *Scabiosa* produces huge pincushion-shaped flowers on 24 inch stems the whole summer. Generally shipped in spring.

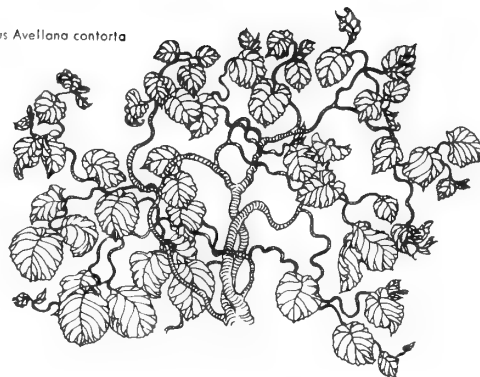
Caucasica alba. Pure white flowers. Likes a sandy loam and full sun. Each 95c, Three \$2.55, Doz. \$8.95

Caucasica Goldensis. Light blue form of the above. Each 95c, Three \$2.55, Doz. \$8.95

Caucasica, Isaac House Hybrids. Mixed shades of azure-blue and lavender to deep blue and silvery white. Each 95c, Three \$2.55, Doz. \$8.95

SCIADOPODYS VERTICILLA. The Umbrella Pine. Finally, we have a stock of this rare evergreen, all of it from seed that we planted with our own little hands (man and child, we surely do things the hard way). But it is worth any amount of trouble to be able to supply Umbrella Pine, one of the most beautiful evergreens you'll see. *Sciadopodys* is not a pine, but it has long needles which shape themselves into a nearly perfect umbrella. The plant

Corylus Avellana contorta



grows well as far north as Stockbridge, Mass., and is probably hardy farther north if protected a bit. Large plants are almost impossible to move, so you must start, like it or not, with babies—five-year-old ones about 9 inches high with about a 9 inch spread, balled-and-burlapped. Each \$7.50. Express extra.

SCILLA Campanulata (Wood Hyacinth or Scotch Blue Bells). These are all novelties and greatly improved over the commoner forms. They thrive under fir or pine trees, which means that you can grow them anywhere. It's another lifetime plant. They make wonderful cut flowers. Shipped in September.

Blue Giant. Dark blue. Doz. \$1.05, 25 \$1.80, 100 \$7.00

City of Haarlem. Pale blue. Doz. \$1.05, 25 \$1.80, 100 \$7.00

Rosabella. A dark pink. Doz. \$1.05, 25 \$1.80, 100 \$7.00

White Triumphator. A giant white of unusual substance. Doz. \$1.05, 25 \$1.80, 100 \$7.00

Scilla Mixture. Doz. 90c, 25 \$1.65, 100 \$6.25

****SCILLA Sibirica**. Excellent rockery plant and wonderful for naturalizing. Blooms very early. Plant in a sunny location about 3 inches deep. September shipment.

Spring Beauty. Light blue in color, blossoms large and free flowering, 3 to 4 inches tall. Good for forcing.

Six 75c; Doz. \$1.35; 25 \$2.50; 100 \$9.00

SEA HOLLY—See *Eryngium*

***SEDUM** (Stonecrop). This family of fleshy-leaved plants is interesting and invaluable for the rockery. They bloom in nearly the rainbow, demand drought, and like poor soils. Sedums also propagate faster than rabbits, indeed, if not contained they can be pests. Good and bad points aside, if *Sedum* wasn't available to gardeners the stuff would just have to be invented.

S. acre. Called Golden Moss. It's yellow, 4 inches high and blooms in June. Each 75c, Three \$1.95, Doz. \$6.95

S. acre album. White form of the above. Each 75c, Three \$1.95, Doz. \$6.95

S. ewersii. Glaucous-gray foliage, rose-colored flowers on 4-inch stems in June. Each 85c, Three \$2.25, Doz. \$7.95

S. Munstead. Very dark brownish-red flowers, red foliage. Each 95c, Three \$2.55, Doz. \$8.95

S. sarmentosum. Yellow flowers on 4-inch stems in June, prostrate evergreen glaucous foliage on runners that root at the end. Each 75c, Three \$1.95, Doz. \$6.95

S. Sieboldii. Leaves are round, thick and silvery-gray in color. Bright pink flowers on 6-9 inch stems in early September. Use *Sieboldii* for rockery—or pot it for a house plant. Each 95c, Three \$2.55, Doz. \$8.95

S. spectabile Brilliant. Extremely large crimson flowers on 10-inch stems in August. Each 85c, Three \$2.25, Doz. \$7.95

S. spectabile variegata. Same as *spectabile* but with variegated leaves. Each 85c, Three \$2.25, Doz. \$7.95

S. spurium coccineum. Trailing, with crimson flowers on 6-inch stems in July-August. Each 75c, Three \$1.95, Doz. \$6.95

S. spurium Dragon's Blood. Foliage is reddish-bronze, dense, and only an inch or so high. The dark carmine-red flowers appear in June and recur thereafter. Each 90c, Three \$2.45, Doz. \$8.65

S. stoloniferum. Smaller leaved than *spurium* with purplish-pink flowers in July and August. Each 75c, Three \$1.95, Doz. \$6.95

S. Telephium. "Live For Ever" is the common name. Foliage glaucous; flowers range from rose to nearly pure white on 12-18 inch stems, and appear in June-July. Each 80c, Three \$2.15, Doz. \$7.85

S. ternatum. This *Sedum* forms a pale green tuft and produces pure white flowers on 4-inch stems in May. Each 80c, Three \$2.15, Doz. \$7.85

SEED. Special Grass Seed. We firmly believe that the best turfs for temperate U. S. A. climates are made of the Fescues, a tough, hardy, creeping, shade-resisting race of grass. They not only withstand drought better than most grasses, but they resist fungus. Eighty-five percent of this mixture is made up of the two best Fescues, the rest of upright Bent. We have superb lawns of it here. This mixture is better than the so-called shady lawn seeds generally sold—which is the best kind of grass seed you can ordinarily get. 5 lbs. \$9.95, 10 lbs. \$16.95, 25 lbs. \$39.95, 50 lbs. \$70.00.

SEMPERVIVUM (Hen-and-Chickens). The name of this genus was derived by Pliny from *semper vivo* and means, literally, to live forever. And these fleshy plants, just as valuable for rockeries and other places as *Sedums*, seem to do just that. There are about 25 species. Only the Good Lord knows how many varieties there are for they can never all be listed in botanical encyclopedias. Here is a modest

selection of the best of the hardies in the tribe.

- S. Albertii.** Leaves are sage-green; flowers are palest yellow on 2-3 inch stems in June.

Each 75c, Three \$1.95, Doz. \$6.95

- S. arenarium.** Small rosettes of green. Flowers unimpressive.

Each 75c, Three \$1.95, Doz. \$6.95

- S. bœuliaceum.** Green rosettes, reddish-brown on tips. Pale pink flowers. Each 75c, Three \$1.95, Doz. \$6.95.

- S. Comilii.** Rosettes of leaves up to 6 inches across, leaves are glaucous or glaucous to purple. Flowers are dull reddish-purple on 6-inch stems.

Each 75c, Three \$1.95, Doz. \$6.95

- S. dolomiticum.** Rosettes of hairy leaves, which are green tipped red, and flowers are a deep rose on 4-inch stems.

Each 75c, Three \$1.95, Doz. \$6.95

- S. fimbriatum.** Rosettes are green, margins deflexed and hairy. Flowers are bright red.

Each 75c, Three \$1.95, Doz. \$6.95

- S. tectorum glaucum.** (St. Patrick's Cabbage.) Leaves glaucous, nearly white at the base; bright red flowers appear on long stems. Each 75c, Three \$1.95, Doz. \$6.95

- S. Mettenianum.** Rosettes are flat with grayish-green leaves; flowers deep rose on medium stems.

Each 75c, Three \$1.95, Doz. \$6.95

- S. montanum.** Green rosettes, purplish-brown tips; flowers are mauve-red. Each 75c, Three \$1.95, Doz. \$6.95

- S. regenae amaliae.** Green rosettes are purplish at the tips; pale yellow flowers. Each 75c, Three \$1.95, Doz. \$6.95

- S. ternatum.** The erect green rosettes are tipped red and have a red center. Each 75c, Three \$1.95, Doz. \$6.95

SHALLOTS—See Herbs

SHASTA DAISY—See *Chrysanthemum maximum*

SNAKEROOT—See *Cimicifuga*

SORBUS. The "Mountain Ashes". Most are easily cultivated; they are small to medium-sized trees and most of them bear white flowers in clusters which are followed by a profusion of berries.

aucuparia. Zone 2. This is the well-known form of European Mountain-ash. The tree has a nicely rounded head, rarely grows more than 25-30 feet high, and is loaded with scarlet berries in the fall. So, it's perfect as a specimen tree on a small lawn. Well-branched 5-6 foot plants.

Each \$5.95

SPEARMINT—See Herbs

SPEEDWELL—See *Veronica*

SPIRAEA. A well varied and generally useful family of easily cultivated shrubs. Foliage is graceful; growth is rarely more than 7 feet.

***japonica ruberrima.** A dense, rounded shrub, with rosy-red flowers. 18-24 inches. \$2.50

STEPHANANDRA incisa crispa. Zone 4. This is a very graceful dwarf shrub (front of the border) with finely cut leaves, arching branches and slender stems. Stephanandra's great value lies in its fine leaf texture—leaves turn reddish purple to red in

autumn. Greenish white flowers occur in mid-June on terminal panicles; they are pleasant but not significant. In quite cold climates plant in a protected location. Two year old fieldgrown plants.

Each \$2.25, Three \$5.95, Doz. \$22.00

STOKESIA. This perennial form of Cornflower (it also bears resemblance to Asters) is a highly decorative border plant and good for cutting. Needs full sun, is not fussy about soils.

- S. Blue Danube.** New. Flowers are strikingly large (up to 5 inches) and deep blue. The center is a rosette of blue quilled stamens. Blooms from June to late fall. Height: 12-15 inches. Each 95c, Three \$2.55, Doz. \$8.95

- S. Blue Moon.** A light blue counterpart of Danube. Each 95c, Three \$2.55, Doz. \$8.95

- S. cyanae.** Light blue disc-like flowers appear in late August and last well into September. Height of blooms: 12-15 inches. Each 90c, Three \$2.45, Doz. \$8.65

- S. Silver Moon.** A new white form of Danube. Each 95c, Three \$2.55, Doz. \$8.95

STONECROP—See *Sedum*

STRAWBERRIES—See *Fraises des Bois*

SUNFLOWER—See *Helianthus* and *Heliopsis*

SWEET CICELY—See Herbs

SWEET SHRUB—See *Calycanthus*

SWEET WILLIAM—See *Dianthus Barbatus*

SYRINGA (French Hybrid Lilacs). You'll certainly want these lovely things. The hybridizers have been working with them, particularly the great French horticulturist Lemoine, and Lilacs are now works of art. The trusses are huge and many varieties make excellent cut flowers.

Adelaide Dunbar. Large double red flowers. Each \$2.95, Three \$7.95

Alphonse Laval. A good double blue with large trusses. Each \$2.95, Three \$7.95

Belle de Nancy. Rose-red buds open to pinkish-lilac. Double. Each \$2.95, Three \$7.95

Charles Joly. Large double flower of violet color shading almost to red. Each \$2.95, Three \$7.95

Ellen Willmott. Large double flowers of pure alabaster-white. Each \$2.95, Three \$7.95

Mme. Lemoine. Large double white. Each \$2.95, Three \$7.95

Michael Buchner. Double lilac-blue. Each \$2.95, Three \$7.95

President Grevy. One of the best light blue varieties. Double. Each \$2.95, Three \$7.95

President Poincaré. Very showy double clear purple. Each \$2.95, Three \$7.95

Species Syringa. These great shrubs are rarely seen in private gardens, but are prized acquisitions in the shrub borders of fine U.S. arboreta. The fra-

Syringa



grance of these varieties is one of their great charms.

chinensis. Zone 5. This native of China is free-flowering, slenderly branched, graceful in habit—all the requisites of an orderly bush. Violet blooms, delicately fragrant, appear in May. Eventual height: 8-9 feet. Shipping plants are 2-3 feet. Each \$1.95, Three \$5.25, Doz. \$18.75

microphylla superba. The "Rock Garden Lilac". Seldom grows over 5 ft. tall. Mahogany-red buds open to soft rosy-lilac. The short panicles have a dainty lacy effect, and it invariably blooms twice a year. Intensely fragrant. One of the most charming small shrubs we have ever grown. If you have the room, mass them.

Each \$3.50, Three \$9.95

yunnanensis rosea. The Chinese "Yunnan Lilac" with slender panicles of pink flowers. Grows to about 10 feet. Imported. 18-24 inches. Each \$5.00, Three \$13.50

TARRAGON—See Herbs

TEUCRIUM (Germander). Dwarf, compact, bushy shrub-like plants with glossy deep green foliage. Prefers well drained location. Does best in sun. Spring shipment.

***Chamaedrys.** This very hardy plant can be used in place of miniature boxwood. Height 12-15 inches. Trimmed to any desired height. Each 90c, Three \$2.45, Doz. \$8.65

THALICTRUM. *Lavender Mist.* Dainty, pale-lilac flowers with yellow anthers. The decorative foliage is similar to the leaves of *Aquilegia*. Useful for cutting. Height 3 feet.

Each 95c, Three \$2.55, Doz. \$8.95

THERMOPSIS (Carolina Lupine). Attractive deep green foliage with long yellow spikes of lupin-like flowers in June and July. Height: 3-4 feet.

Each 95c, Three \$2.55, Doz. \$8.95

THUJA. The Hemlocks. There isn't a more beautiful evergreen. Variety is endless so far as size is concerned: Hemlock comes small, medium, big, and biggest. We divorce them all except small—and smaller. (All right, if you must have regular-sized Hemlocks—they grow to 80 feet—we will supply them from 4 to 8 feet high at prices equal to about \$2.00 per foot. So choose.) On the other hand, if you are looking for small and smallest—and a weeper, hear about these.

T. occidentalis exicoides nana. Our Royal Horticultural Garden Dictionary (which knows everything) says that this is "the dwarf broadly pyramidal form of Thuja, with slender branchlets clothed with needle-shaped soft spreading leaves; dull green above, grayish green beneath—and a brownish tint in winter." Fancy that. This thing is a baby Hemlock (nana, to you), and quite rare. Shipping plants are about 24 inches high. Balled-and-bur-lapped. Each \$9.50, express extra.

T. Sargentiana. Here the lovely Weeping Hemlock that is not too easy to find. Few nurserymen propagate this because it is quite difficult. Frankly, we don't either, but we do pay handsomely to have it budded by a pleasant elderly patient Dutchman, and then we are quite patient in bringing it to salable size. Sargentiana is one of the finest spreading evergreens. Sargentiana spreads farther than it grows high—old plants 6 feet high spread 12 to 15 feet. It's a true weeper and the form is ever a delight. We call this an investment plant. A large specimen can be sold for several hundred dollars, but try to find one. Our 5 to 7 year old, balled-and-bur-lapped plants have about a 15-inch spread.

Each \$7.50. Express extra.

THYME—See Thymus and Herbs

THYMUS (Decorative Thyme). (See Herbs for culinary variety.) These plants are easily grown, form dense mats ideal for spaces between flagstones. They require full sun and that is about all. We sell large mats that can be divided into 10-15 plants. Thyme is perfect, low growing cover for hot and dry places. Generally shipped in spring.

***Citriodorus.** Also known as lemon thyme because of its distinct lemon fragrance. Citriodorus grows from 6 to 8 inches high and is covered with small rosy blooms in June. Like all decorative Thymes it needs full sun. It makes a delightful dwarf border for an informal path. Needs light straw protection in winter to keep stems from drying out.

Each 95c, Three \$2.55, Doz. \$8.95

***Serpyllum album.** Dense mats of dark green foliage with small white flowers. Each 95c, Three \$2.55, Doz. \$8.95

***Serpyllum coccineum.** Extremely dense mats of fine green

leaves. Covered with reddish-purple flowers in late June. Evergreen leaves turn bronze in the fall; extremely hardy. 3 inches high. We consider this the best Thymus for planting between stones in terrace or walk. Extremely hardy and rugged. Each 95c, Three \$2.55, Doz. \$8.95

TRADESCANTIA. Excellent plants for the front of a deep border. 15-18 inches tall, Tradescantia produces masses of flowers from late June well into September, which makes it a candidate for any garden.

Iris Pritchard. White flushed with blue.

Each 90c, Three \$2.45, Doz. \$8.65

J. C. Weguelin. Delightful pale blue flowers.

Each 90c, Three \$2.45, Doz. \$8.65

Pauline. Pale Pink.

Each 90c, Three \$2.45, Doz. \$8.65

TROLLIUS (Globeflower). Here is a fine plant family having beautiful, large globular or buttercup-like flowers and attractive dark green leaves. It is a good plant to use in a shady, moist location. It thrives in rich soil with plenty of humus. Does well in full sun, too. Spring shipment.

T. Byne's Giant. Enormous deep lemon-yellow flowers on exceptionally long (up to 3 feet) and strong stems.

Each \$1.00, Three \$2.70, Doz. \$9.60

Ledebouri. Large rich orange blooms shaped like buttercups. Flowers in late summer. Excellent cut flower.

Each \$1.00, Three \$2.70, Doz. \$9.60

Lemon Queen. Large pure yellow buttercup-like flowers appear in May and June and often thereafter in the fall. Lemon Queen cuts well. Height: about 24 inches.

Each 95c, Three \$2.55, Doz. \$8.95

T. Prichard's Giant. Practically identical in habit and growth to Byne's Giant except that flowers are golden.

Each \$1.00, Three \$2.70, Doz. \$9.60

TULIPA. In the past twenty-five years there have been great changes in Tulips—blooms have become more colorful, stems are as strong as sticks, the color range is now the rainbow. The newer forms are not as well known as they should be, and it's rather too bad because they are about the same price as older varieties. We have tried to pick the cream of the new crop, but in doing it we have not been able to hold down the list—there are just too many beauties that can't be left out of a modern collection. We urge planting tulips in mass by variety, or in two varieties that complement each other in color. To mix tulips successfully each colored bulb should be surrounded with three or four of a white variety. Don't plant tulips in the same place for over three years. It's best to relegate last year's bulbs to the cutting garden, get new bulbs for bedding work.

T. BOTANICAL. Here are Tulips that can be naturalized and thrive indefinitely. Here, also, is something different in Tulips, something every garden doesn't

Trollius



have. Forms range from the exotic to extremely delicate, so note descriptions and heights carefully. Some of these bulbs are very small but plant them all at least 7 inches deep and enrich the bottom of the hole with bonemeal. Like all Tulips they require good drainage, full sun. These Botanical (also called Species) Tulips are easy to grow. Almost all of them bloom before Daffodils.

Fosteriana Albas. Immense ivory-like flower with a yellow base. 18 inches. Very rare.

Doz. \$3.60, 25 \$6.90, 100 \$25.00

****Fosteriana Cantate.** Vermillion red and a dwarf. The perk-iest little fellows you will see.

Doz. \$2.55, 25 \$4.80, 100 \$17.50

****Fosteriana Red Emperor.** If you don't know this flaming red thing, you haven't been seeing these early birds that herald spring. Huge red blossoms, as flamboyant as a circus press agent's prose, and as much fun.

Doz. \$2.00, 25 \$3.80, 100 \$13.75

****Kaufmanniana Shakespeare.** This is rosy-red with a silvery shine, and you don't have to believe it. Rare.

Doz. \$3.25, 25 \$6.20, 100 \$22.50

****Kaufmanniana Stresa.** Blood-red broadly margined deep yellow; foliage has black stripes. Rare.

Doz. \$3.25, \$6.20, 100 \$22.50

****Kaufmanniana Vivaldi.** Here you find a soft yellow blossom with carmine-rose spots outside; foliage mottled. Rare.

Doz. \$3.25, 25 \$6.20, 100 \$22.50

Kolpakowskiana. Deepest yellow, shaded rose on exterior of petals. Flower is long-lasting; a heavy multiplier. 8 inches. Doz. \$2.90, 25 \$5.15, 100 \$18.75

Linifolia. Brilliant vermilion-red. Four or more flowers to a stem and long lasting. 7 inches. Doz. \$2.90, 25 \$5.15, 100 \$18.75

Marjoletti. Soft primrose, shaded carmine-red at the base. Flowers mid-May. 14 inches. Doz. \$1.10, 25 \$2.75, 100 \$7.50

Praestans Fuselier. Fire-engine red flowers—3 to 5 of them on each stem—and a dwarf. Doz. \$3.10, 25 \$6.20, 100 \$22.50

Turkestanica. Each bulb produces six or more small white flowers, shaded yellow inside. 5 inches. Doz. \$1.10, 25 \$2.75, 100 \$7.50

T. BOTANICAL MIXTURE. Offered to get more gardeners better acquainted with these attractive bulbs. We select this mixture from the above varieties at reasonable prices. Doz. \$2.00, 25 \$3.80, 100 \$13.75

T. COTTAGE (Mayflowering). Many uses are found for this group of lovely Tulips. They are excellent for the garden or for table decorations. For the most part, the flowers are oval with recurved petals and the stems are less stiff than the Giant Breeder and Ideal Darwin Tulip. All are early bloomers.

Arta. Vermillion with a yellow base. Doz. \$2.00, 25 \$3.80, 100 \$13.75

Artist. Most unusual. Flower, quite dwarf, is salmon inside—green, repeat green, outside. Doz. \$2.55, 25 \$4.80, 100 \$17.50

Chappaqua. Soft violet-rose, and for a Cottage it is quite late flowering. Doz. \$1.80, 25 \$3.50, 100 \$12.50

Gen. de la Rey. A large salmon flower shaded lilac-rose and buff. This variety has never been surpassed. It has a distinct orange center and a cream-white base. 26 inches. Doz. \$1.80, 25 \$3.50, 100 \$12.50

Gold Coast. A splendid buttercup-yellow, slightly edged orange-red. Doz. \$2.20, 25 \$4.15, 100 \$15.00

Ivory Glory. A huge egg-shaped flower—clear ivory-white and a white center. 26 inches. Doz. \$2.20, 25 \$4.15, 100 \$15.00

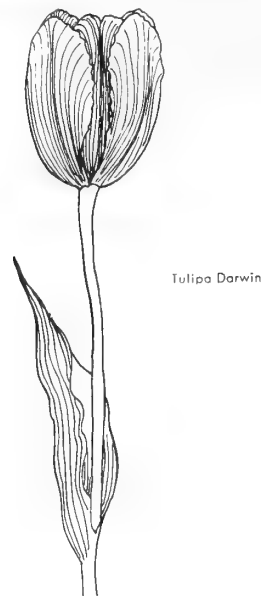
Mount Tacoma. A giant double white. 22 inches. Doz. \$2.00, 25 \$3.50, 100 \$12.50

Renown. White Flower Farm Introduction, 1953. Tremendous American Beauty colored blooms on 34 inch stems of great strength. Edges shade lighter in same tone. A must, our friends, a must. Doz. \$2.20, 25 \$4.15, 100 \$15.00

Rosy Wings. This is a fine and delicate pink with a Forget-me-not blue base. Its long, 5-inch buds open fully in sunlight. It is earlier than most of the Cottage group but Rosy Wings will last as long as others do. Awarded A.A. by the New York Tulip Society in their 1951 trials. 25 inches. Doz. \$2.00, 25 \$3.50, 100 \$12.50

Smiling Queen. Clear pink with a silvery edge and a satin sheen. Doz. \$1.65, 25 \$3.10, 100 \$11.25

COTTAGE TULIP MIXTURE. All of the foregoing and many other cottage varieties are represented in this mixture. Doz. \$1.65, 25 \$3.10, 100 \$10.00



T. IDEAL DARWIN. First introduced in Holland in 1927.

The Ideal Darwin is first cousin to the Darwin. They are praised for graceful form, good substance and long lasting qualities. This improved type provides new and lovely pastel shadings not found in other Tulips. Colors are generally solid, plants are usually about 30 inches. So you can blend plantings easily.

American Flag. A gay flower that is brightest red, striped white. Doz. \$1.80, 25 \$3.50, 100 \$12.50

Arlington. Blood red. A lovely solid colored Tulip. Doz. \$1.80, 25 \$3.50, 100 \$12.50

Aristocrat. Dark violet-rose, with a lighter lilac edge. Excellent shading bloom. Doz. \$1.50, 25 \$2.75, 100 \$10.00

Blizzard. White Flower Farm Introduction, 1953. This remarkable alabaster-white Tulip has a huge bloom on the toughest of stems. It is the finest white we have ever seen and a must for Tulip fanciers. 28 inches. Doz. \$2.90, 25 \$5.50, 100 \$20.00

Blue Perfection. A clear violet-blue. Doz. \$1.50, 25 \$2.75, 100 \$10.00

Cum Laude. Darkest violet all over. Doz. \$1.50, 25 \$2.75, 100 \$10.00

Desirée. Vermillion-red. Yes, a solid color. Doz. \$1.25, 25 \$2.40, 100 \$8.75

Florence Nightingale. This bright red flower has a yellow base shading black. Doz. \$1.80, 25 \$3.50, 100 \$12.50

Glacier. An excellent white. Doz. \$1.65, 25 \$3.10, 100 \$11.25

Insurpassable. A very large flower of solid delicate lilac. Doz. \$1.50, 25 \$2.75, 100 \$10.00

La Tulipe Noire. The nearest to a black flower you will find. It has a velvet sheen. Doz. \$1.80, 25 \$3.50, 100 \$50.00

Margaux. A very, very deep wine-red all over. Doz. \$1.80, 25 \$3.50, 100 \$50.00

Niphetos. Ivory-yellow—a pastel of great size that blends beautifully with Darwins of strong colors. Doz. \$1.50, 25 \$2.75, 100 \$10.00

Queen of the Bartigons. As pure a salmon-pink all over as you will ever see. Doz. \$1.65, 25 \$3.10, 100 \$11.25

Sweet Harmony. A top lemon-yellow with an edge that shades to white. Doz. \$1.65, 25 \$3.10, 100 \$11.25

White Rock. Excellent white with big yellow antlers. Doz. \$1.80, 25 \$3.50, 100 \$12.50

Zwanenburg. A pure white with coal-black antlers. Doz. \$1.05, 25 \$3.10, 100 \$11.25

DARWIN TULIP MIXTURE. Our Dutch grower call this mixture “splendid”—it contains 100 varieties—and indeed it is. Doz. \$1.50, 25 \$2.75, 100 \$10.00

T. LILY-FLOWERED. Graceful is the word for this Tulip.

It is a cross between the Darwin and Tulipa Retroflexa and produces a sturdy flower with reflexed, pointed petals that is completely unlike any of the other varieties.

Alaska. Pure yellow and sweet-scented, which is most unusual in Tulips. Doz. \$1.65, 25 \$3.10, 100 \$11.25

Dyanito. About the brightest red ever. Doz. \$1.65, 25 \$3.10, 100 \$11.25

Golden Duchess. You guessed it—this duchess is golden. Doz. \$1.80, 25 \$3.50, 100 \$12.50

Mariette. Deep rose with a satin sheen. Doz. \$1.50, 25 \$2.75, 100 \$10.00

Queen of Sheba. Brownish-red, edged bronze. Doz. \$1.80, 25 \$3.50, 100 \$12.50

White Triumphator. Pure white flowers, extra large and long lasting. Strong stems. 26 inches. Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00

LILY-FLOWERED MIXTURE: All the above fine varieties are represented in this offer. Doz. \$2.00, 25 \$3.80, 100 \$13.75

T. PARROT. These flamboyant flowers should be planted in groups by themselves for the best effect. They have an orchid-like form and the varieties below are the best and clearest colors. As a cut flower they rate high.

Black Parrot. The blackest of all Tulips. Plant with Texas Gold or White Parrot. 26 inches. Doz. \$1.50, 25 \$2.75, 100 \$10.00

Blue Parrot. Bright violet over-shaded by steel-blue. Strong 30-inch stem. Doz. \$1.50, 25 \$2.75, 100 \$10.00

Fantasy. This is a soft rose-pink and the shadings of the cup are of velvet textured rose. 26 inches. Doz. \$1.50, 25 \$2.75, 100 \$10.00

Texas Gold. This is a sensational new Parrot of clear yellow. The petals are deeply lacerated and the stem is straight and strong. 24 inches. Doz. \$1.50, 25 \$2.75, 100 \$10.00

White Parrot. Pure white and truly lovely. Scarce. 22 inches.
Six \$4.50, Doz. \$6.50, 25 \$12.50, 100 \$40.00

PARROT TULIP MIXTURE: Here is a good way to buy the above beauties. Doz. \$1.50, 25 \$2.75, 100 \$10.00

TULIPA WHITE BASED MIXTURE. We will send you 12 different colored Tulips and 18 white Tulips. Plant the white Tulips so that each colored bulb is surrounded with white. Makes a delightful garden. To estimate size of plot needed to house this White Based Mixture allow five inches (four is better) between bulbs. Thirty bulbs for \$3.95.

UMBRELLA PINE—See *Sciadopodys verticilla*

VACCINIUM (Highbush Blueberries). We have always considered this fruit shrub a highly desirable plant for the shrub border—or place three of them as a specimen group in a triangle having three equal 7 to 8 foot sides. The green leaves of the Blueberry are quite lovely in summer, and they turn to beautiful colors in the fall. The varieties below have huge berries, the kind you see in premium fruit markets. Blueberries must have a strongly acid soil, fairly well-drained. Full sun. They should be fertilized rather heavily with 5-10-5 in May and again early in June. We offer them only in groups of three because the bush won't fruit when planted singly. Varieties we like best are Weymouth (early), Pemberton (midseason), and Dixie (late). Three plants, one of each variety, \$6.95.

VALERIANA (Garden Heliotrope). Old rose flowers in clusters on 12-18 inch stems. Foliage is a rich green. This gem produces flowers from June until October. Each 85c, Three \$2.25, Doz. \$7.95

VERBASCUM (Mullein). These hybrids by the English of a little cherished native of America are mighty fine. Their woolly-type foliage makes them an interesting border plant and flowers appear on well-branched spikes. Verbascum likes well-drained soil. Does best in sun.

Pink Domino. Pink flowers with maroon eye. 4 ft.
Each \$1.10, Three \$2.95, Doz. \$9.95

VERONICA (Speedwell). All you should remember is to cut back faded flowers to promote new bloom and growth, and, once established, never try to move Veronica. Spring shipment.

Blue Peter. A profusion of navy blue flowers on about 18 inch spikes in early summer. It has replaced Blue Spires.
Each \$1.00, Three \$2.70, Doz. \$9.60

Crater Lake Blue. Intense blue flowers. Each plant produces dozens of spikes. Excellent cut flower. 18 inches.
Each 90c, Three \$2.40, Ten \$7.25

Icicle. Pure White form of Blue Peter. It blooms heavily in the early fall. One of the best flowers for cutting we have found.
Each \$1.00, Three \$2.70, Doz. \$9.60

longifolia subsessilis. Blue-flowering from July to September. Height: 2 feet. Each \$1.10, Three \$2.95, Doz. \$9.95

Minuet. New. Pure pink spikes borne on compact 12 inch plant. Greyish-green foliage.
Each \$1.00, Three \$2.70, Ten \$8.00



Tulipa Lily-flowered

V. rupestris. Heavenly Blue. This spreading plant forms a solid mat. It is one of the best of the spreaders for use between stones on walks or terraces. Sapphire-blue flowers smother the mat in May-June. Requirements are minimal—it does as well in semi-shade as in full sun, is drought resistant. In time the thing will take over from the weeds. Each 95c, Three \$2.55, Doz. \$8.95

VIBURNUM. A family of many, varied and lovely shrubs, containing some of the choicest garden plants. All are easily grown. Here is a group of the fine species types (with asterisks) as well as the excellent modern hybrids.

Burkwoodi. This new English hybrid is a most amenable plant—it thrives in sun or shady places. It is also low-growing (6 feet upon maturity) and ideal for today's smaller establishments. Flowers are produced in early spring when leaf buds are unfolding and form round, domed clusters which are fragrant enough to perfume a neighborhood. Foliage is shiny dark green in summer; turns brilliant in autumn. Shipping-size plants 2 to 3 feet. Shipped balled-and-burlapped only, extra charges billed later at cost. Each \$6.00, Three \$16.25

Carlecephalum. An origination from England just before the war. Blossom clusters are much larger than the other types of Viburnum; color, though, is similar. Very fragrant. Foliage turns red. (Patented.) We like it, but that's no test—we like all Viburnums. Shipped balled-and-burlapped only, express charges billed later at cost. 2 to 3 foot branched plants. Each \$7.50, Three \$20.00

Carlesi. Flower domes are, of course, as fragrant as Burkwoodi although slightly smaller. It, too, is very hardy and easily grown. Carlesi reaches 10 feet upon maturity and when planted close on a line makes a sensational screen or big hedge. No Viburnum in the named hybrid class has yet come along to replace Carlesi. Shipped balled-and-burlapped only, express charges billed later at cost. 2 to 3 foot plants, well branched.

Each \$6.00, Three \$16.25

VITEX (Chaste Tree). Graceful shrub with spike-like flowers which blooms profusely from July until fall. This plant will reach a height of ten feet unless pruned back. It is ideal for the shrub border or as a specimen. Spring shipment. Note: Vitex breaks into leaf very slowly. It must be kept wet, its branches syringed with water until leaf appears after transplanting.

Macrophylla. Distinctive lavender-blue, summer-flowering. Because Macrophylla remains dormant longer than most shrubs, some impatient gardeners (we are one, sometimes) are inclined to dig it up and throw it away. But be patient, when the weather warms Macrophylla bursts out, almost overnight.

Each \$2.00, Three \$5.50, Doz. \$19.50.

WEIGELA. Lovely shrubs flowering in May, June and July. Their Foxglove-like flowers are borne in profusion. Most Weigela like a moist soil and should stand without competition from the shade or roots of large trees. The finest varieties are the species types, not the familiar named—varieties like Bristol Ruby or Eva Rathke, neither of which we grow. Varieties below are all imports, now grown on The Farm.

***florida alba rosa.** Never more than 6 to 7 feet tall. Covered with white flowers which turn pale pink before dropping. Shipping plants 15 to 18 inches. Each \$2.75

***"foliis purpureis.** Slow-growing, compact variety, with attractive purple foliage and pink flowers. Shipping plants 15 to 18 inches. Each \$2.75

***"Looymansii aurea.** Very attractive soft yellow foliage. Flowers are rose-pink. Shipping plants 15 to 18 inches. Each \$2.75

***"variegata.** North China native. Flowers rosy-pink outside, paler within. A compact grower, with leaves margined creamy-white. One of the best of variegated shrubs. Shipping plants 15 to 18 inches. Each \$2.75

***"praecox variegata.** Flowers honey-scented, rosy-pink with yellow throat markings. Leaves have a pale yellow border. Shipping plants 15 to 18 inches. Each \$2.75

Styrica. Bright rosy crimson; bloom profusely. Shipping plants 15 to 18 inches. Each \$2.75

WINTER-BERRY SHRUB COLLECTION. Some of our native shrubs have wonderful winter value in that they bear bright berries that are pleasant to look at when the leaves are gone, and are also invaluable as food for those birds who are stay-at-homes in wintertime. We are offering five of these shrubs in a package. Here are the common names: Choke-



Tree Wisteria—sketched
in Mrs. Floyd Vanderpoe's
lovely Litchfield garden.

berry (brilliant red berries), Northern Bayberry (a profusion of gray berries that make wonderful winter arrangements), Snowberry (white berries), Arrowwood (a native *Viburnum* with bluish-black berries), and Black Alder (also called Winterberry or New England Holly with fine red berries). Shipping plants vary in height from 2 to 3 feet. Each will be individually marked, identified by botanical and common names, and sent with instructions that will also give you the ultimate height of each shrub. Not sold singly, except Northern Bayberry (*Myrica Pennsylvania*), which is listed alphabetically herein. Collection of Five Shrubs (*Myrica* is balled-and-burlapped, others bare-root). Each \$10.75, Express extra.

WILLOW—See *Salix*

WISTERIA arborea. This is the hard-to-find tree form of Wisteria, one of the most beautiful of all shrubs. It grows as wide as it is tall, which is rarely over 6-8 feet, and when established makes a breathtaking spring display. Gardeners fail with Tree Wisteria because they don't pamper it during the only critical period in its life—its first few months, the only time Tree Wisteria ever needs pampering. About all you have to do is keep it wet—the whole story of precisely how is sent with each order. Follow those instructions and you can't fail. Choose White, Pink, or Lavender. Shipping plants are about 4 feet high. Express extra. Each \$11.95

WOOD HYACINTH—See *Scilla Campanulata*

YARROW—See *Achillea*

Notes-and What's New (Continued from Inside Front Cover)

owned by people who jolly well insist upon importing a pile of new plants every year. Even though our owners make a lot of mistakes (some, said he *safo* vocé, are colossal), a sufficient number of these new plants prove out on this cold tough hill, so that this year the new plants are practically coming out of our ears. At least, that's the way it seems.

An idea for finding new plants right in the U.S.A. has proved out: old estates, which were beautifully planted with rare imported specimens before the 1919 quarantine laws stopped them, have been scouted with considerable success. Some of these are represented. Also, our propagating people have been searching the arboretums of the East and Middlewest for rarities, and several new plants in this book have come (via propagating) from these fine public institutions. We are saying that W.F.F. is loaded, folks, loaded—if that's the proper way the new English language, which we find somewhat difficult to learn, expresses a lot of anything. There isn't space to tell about all the new plants. Herewith some high spots.

If it gets in here, it's a Rose that is a Rose

After taking a hard look at our Rose listings last year it was decided that W.F.F. shouldn't offer so many varieties of Teas and Floribundas. Everybody does that, so why on earth should gardeners come to us for just any rose. Why not pick the very best, drop the others, we asked ourselves. We did just that. And instead of adding all the 1959 All-America Awards, which are always heavily promoted by the Rose Growers Association (and consequently easy to sell), we were very choosy, picking only two. *Heat Wave*, a fiery new Floribunda, made it, and so did *Kordes Perfection*, the best of this year's new Teas.

Frankly, we used the axe on most of the Teas. Saved were three best reds (in different shades), and, of course, *Peace*. We added all the Teas we could find bred from this greatest of all roses. *Peace*-blood Roses all have their parents' wonderful plant system, the heavy bloom—everything one expects

of *Peace*. Why have anything else? There isn't anything better, and except for red they cover the color spectrum. That we did. *Pink Peace*, the lovely new dusty-pink, is a joy; so is *Confidence* (peach-toned), *Love Song* (yellow with salmon-pink), and *Symphonie* (multi-toned pink). There are eight of them. Be sure to see the *Peace Collection* (Page 29).

And we also, as promised last year, added to the Shrub Rose list. This is our dish of tea (no pun intended). To us Shrub Roses are the most satisfactory of all. You don't have to fuss with the things—you don't cover them up, prune them all the time, they just grow and grow into lovely bushes. Most varieties in the list are ever-blooming. What more do you want? Here are three very outstanding ones, offered as a collection.

The N-R-F Shrub Rose Collection. *Nevada*, grows to 12 feet, is covered with huge single white blossoms 16 inches in diameter; from June to frost; *Rose de Resht*, grows to 5 feet, is loaded all summer in most climates with large pompon-like blooms of intense crimson with pale lilac tints; and *The Fairy*, a pink, and the most prolific bloomer of all, grows to about 4 feet. Japanese beetles, not so incidentally, never touch this fairy. All three for \$6.50 (an \$8.00 value). (See Page 30 for more detailed descriptions.)

The new, new Mums are bushy

Other delightful Chrysanthemums can be found on Page 7, by variety and in collections, but we particularly call your attention here to the 1958-59 Award varieties of *Burning Bronze*, *Crimson Lady*, *Emperor*, *Flair*, *Girl Friend*, and *Ruby King*. None grow above 30 inches, several mature below 20 inches. They bush, and, of course are very floriferous. Small bushy Mums are a great step forward. Most are patented. All list for \$1.50 each. You can buy all six from us in a collection. Order the AAA Mum Collection, \$6.00. Better order these early. The demand is heavy. Local customers please note: This collection will not be offered at the Sales Center, so order now. Also, will you locals (that's a word), please buy your Mums in the spring. Don't wait until you see them in bloom in the fall—fall-planted specimens can be wintered successfully but they require more skill and care.

Althea Rosea is Latin for Hollyhocks, one of nature's best plant models. Old-fashioned? You bet they are. New England wouldn't be New England without them. But you needn't live in a salt box to use them—they're wonderful growing outside the living room of today's glass houses. Because so few nurserymen offer the things, and because they are so useful, we thought that just for the heck of it, we would offer all the lovely doubles. They are on Page 2.

The new English imports of *Anchusa*, one of the loveliest of the blue perennials, deserve your full attention, even if you are not trying for an all-blue perennial garden, which is about the toughest gardening objective ever. (Page 2.)

Asters bloom when nothing blooms

Gardeners here seem to shy away from hardy *Asters*. The reason? That's easy — in the U.S. they are known as Michaelmas Daisies, and who wants those weeds. Well Sir, Miss, Mrs., and Master, we'll have you know that those indefatigable gardeners, the English, have taken this wild U.S. weed and made it over so completely that you'll never recognize the old thing. Masses of big blooms, many colors, many sizes — that's what we've been bringing back from England. Gardeners with perennial borders who don't plant them are missing a bet. These things bloom in profusion after Phlox and before Mums, that time of no-no-no bloom in the garden. Come on, turn to Page 3, and see what the boat has been bringing us over the past five years.

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Ferns. The reason more nurserymen don't offer hardy Ferns is because they think people go out in the woods and dig them up. However, people don't go to the woods to dig them because it's back-breaking work. So we decided to bridge this odd gap by offering these cultivated wild native Ferns which are tremendously useful in sun or partial shade. It's as simple as that, and Page 12 gives the details.

It's all true

Everything we say about growing *Fuchsia*, the lovely non-hardy flowering shrub, in cold climates is true. These things aren't just for California and the South. They bloom their beautiful heads off in Litchfield all summer long. Also, you can winter them over, easily, and we are not kidding you a bit. (Our instructions tell how it is done.) You can't develop these big plants the first season—of course, if you live close to us you can get them here—they don't ship. But by using pot culture you can grow these lovelies into specimen size in a couple of years. We think the cream of the crop is listed on Page 13—it should be, our plant hunters have shopped for them in California, England, Ireland, France, Germany, Holland, Italy—even in Greece and Turkey. Be sure to use these things. Put trailing *Fuchsia* in baskets, or in a pot placed high on the terrace; a row of Ring Pots all planted with the same variety is a joy. You can train *Fuchsia* into trees in large pottery—you can do anything with *Fuchsia* once you start. Once you do start you're likely not to stop.

We called *Helenium Brilliant*, the new Dutchman, to your attention in NOTES last fall. Like Asters, it bridges bloom in the border after Phlox and before Mums. This variety is exceptionally strong, a beaut in the back of the border. Look on Page 15.

Rudbeckia Gold Drop not only bridges bloom between Phlox and Mums—it's a strong little fellow about 30 inches tall, a size you can't find in most *Rudbeckias*. Blooms are big golden doubles, very many and they last for a very long time. Page 30.

For gourmets only

You a gourmet? If you are, you know that Shallots are mighty hard to buy in a supermarket. About the only way to have Shallots all the time is to grow them—and it's just as easy as growing onions from sets. See HERBS, Page 16. (Better order these early—we import only the big red juicy ones and we don't buy stuff like this by the ton.)

A whole flock of new Iris have now reached decent price levels. You'll find them on Page 17; those that range in price from \$1.00 to \$2.50 each are the ones we are calling to your attention.

We don't offer regular green *Pachysandra* because it can be bought anywhere. But *Pachysandra terminalis variegata*, the silver-edged variety, is quite hard to find. It's a honey. Use it in islands in your patches of solid green *Pachysandra*, or edge a green planting with it. (Page 24.)

These Phlox are fragrant

The Symons-Jeune English Phlox originations that we have been raving about for the last three years (all right, ranting), are about the only kind of Phlox being used in Europe today. Sure, that's no reason why you should use them, but once you do, you'll wonder why you didn't start sooner. Not only are the varieties from this great hybridizer fragrant, but they have perfect forms and all of them bloom far longer than the familiar kinds. Moreover, you will find several dwarfs and semi-dwarfs in the 12 new varieties offered this year. That's something you never saw in Phlox before. A few varieties can't be delivered until fall, but they are clearly marked.

Spanking new trailing Lantanas

Until recently only *L. Selloviana*, a lovely non-hardy trailing form of *Lantana* with pinkish-lavender flowers, was available in this class. But no longer. Thanks to an ingenious California hybridizer there are six new ones—imagine, six all at one time. Like *Fuchsias* they are not used much by cold-climate gardeners, but should be; unlike *Fuchsias*, which rest in winter months, these trailing *Lantana* bloom 365 days a year. You bring in the baskets before frost, put them in a sunny window, and they don't miss a bloom. Grown outside in California or the South they bloom 300 days. We now offer them in gold, yellow, pink, and in three other varieties that are different and pleasing. Baskets of these trailers are about as satisfactory a possession as you will find in all of gardening. Page 19.

Dwarfs in evergreen

Gardeners have always liked little evergreen plants, but liking them and getting them are very different things. Dwarf obviously means slow growth, and to nurserymen who want to turn over their evergreen stock at least every four years, the true dwarf is anathema because it means high cost, which in turn equals high price, and, consequently, fewer customers. So he doesn't grow dwarfs. Now this may be cockeyed (nurserymen friends say it is), but we always figure that if you do something the other fellows don't, there are enough people in the U.S. who want such things—if you can get to them. Well sir, we've found about 20,000 such people in eight years and there are many more gardeners in this great market who one way or the other will find out about us. (Sure, we are the Pollyannas who still believe that better mousetrap stuff and nonsense.) Anyway, for six years we've been collecting and propagating dwarf evergreens, and now have enough of them to at least start offering them to customers. Following is a quick rundown.

Abies nobilis glauca (one of the Silver Firs) grows to great height in its native forests, but as a garden plant it is a dwarf—it's such a slow fellow, that in forty years, even left unpruned, you won't notice any crowding. (Page 1.)

The *Chamaecyparis* family provides the largest body of dwarf evergreen plants. It's a wonderfully varied family—from the loveliest dark greens, to gold and yellow. Some are spreaders with delightful Oriental-looking shapes, others grow into charming pyramids. Our listing on Page 7 is long, our stocks are short, but take a look.

The dwarf form of the Swiss Stone Pine (*P. cembra chlorocarpa*) on Page 27 is a bushy fellow, a pleasant spreading puff of lightish green needles.

One of the hardest evergreens to find is the Umbrella Pine (*Sciadopodys verticilla*) which really isn't a pine, but it has long pine-like needles that shape themselves like an umbrella. It's quite slow growing and hardy with us—and temperatures go down here to minus 30 degrees and below. (Page 31.)

We have two dwarf Hemlocks (*Thuja*). One is an upright bambino; the other a weeper. Surely, you've seen and coveted them. Covet no more. We got 'em (in fair supply). See Page 33.

The dwarf Alberta Spruce (*Picea Albertiana conica*) on Page 27, was first offered last year. It is a lovely small evergreen. Everything about it is dwarf—its needles are even little and dainty. They make fine pyramidal sentinels besides doorways. Do you have a penthouse in the city, or a city garden? Plant the sizes we offer in No. 3 Terra Rossa Ring Pots—they make about the most decorative things together you ever saw. Use this pair—in pairs or more—in a modern living room that has a glass wall to the floor.

Exbury Azaleas have no peer

In deciduous Azaleas, the only really hardy kind in cold climates, the Exbury's from England outshine the *Mollis* and *Ghent* types completely. Exbury's are brilliant, extremely floriferous, and many have gorgeous golden throats. The named varieties, all imports, are devilish expensive, but there is no way around this because to propagate them the things have to be layered, and even in low-cost Britain this is a slow and expensive process. On the other hand, the Exbury seedlings are quite reasonable in price, but just as gorgeous. They are from hand-pollinated seed from the best parents. Now you can buy them by color, or mixed. See Page 4.

This Boxwood is as strong as a crate

Northern gardeners are always envious of English and American Boxwood (*Buxus*) in Southern gardens. English Boxwood is hardy in Litchfield, but the stuff has to have a house built around it in winter because snow and ice devastate its brittle wood. *Buxus Welleri*, said to be a sport of Korean Boxwood, unlike its parent stays delightfully green all winter. And it's not smashed by snow and ice. *Welleri* looks more like English Boxwood than the non-hardy American types—it's almost as compact, and it's faster growing. And it's lots less expensive than English Box. A delightful plant when cultivated in Terra Rossa Ring Pots. Page 6.

Look alikes but not alike

Corylopsis (from the Greek, *cory*, "hazel", and *lopsis*, "like") looks like Hazel, but it ain't Hazel. It produces lots of fragrant flowers, usually on racemes, of soft yellow in the spring that remind you of the Hazels. Only one is completely hardy in New England, and it should be placed in a sheltered southern spot. Page 9.

For the birds

Be sure to look at our collection of Winter-Berry Shrubs on Page 36. They are all natives. Their common characteristic is that they produce oodles of seed for the birds who are stay-at-homes in winter. One, Northern Bayberry (*Myrica Pennsylvania*), is covered with shaded gray berries which exude the delicate fragrance of crushed bay leaves after branches of them are cut for winter arrangement. Only *Myrica* is offered separately. See Page 22.

Do you have two residences?

Customers fortunate enough to have summer and winter residences sometimes do not get PLANT BOOK and NOTES because Third Class mail is not forwarded. If you have two residences please let us know, for we can arrange to have our publications get to you wherever you are at no additional cost or trouble to you or to us. Be sure to use the same name for each address—women sometimes use their given name and then their married name, which causes all kinds of confusion.

By word of mouth

This organization has grown from nothing to respectable size in eight years. Except for advertising in The New Yorker, our favorite medium, new gardeners have largely come to us through recommendations by customers. If you have a list of folks that you think might like to receive PLANT BOOK (and NOTES, for a while, we'd be pleased to send them. You can't get away from it, being introduced, even though a touch formal, is the only proper way to meet people—and don't ever forget that we are as proper as all get out —A. Pettingill.

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